



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 5

Week: 35/15

LOCAL NOTICE TO MARINERS

Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina

The Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District and is updated each Tuesday on the U.S. Coast Guard Navigation Center website at <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street, Portsmouth, Virginia 23704
Telephone (Day) : (757) 398-6552 or CGD5Waterways@uscg.mil

AIDS TO NAVIGATION DISCREPANCY REPORTING

To report any Aids to Navigation discrepancies (missing, damaged, extinguished lights, off station), shoaling or hazards to navigation, discrepancies to bridge lighting, please contact the following 24 hour numbers:

1. For PA, NJ, DE waters, coastal and tributaries contact COGARD SECTOR DELAWARE BAY at (215) 271-4940.
2. For MD, DE in the Upper Chesapeake Bay and tributaries contact COGARD SECTOR BALTIMORE at (410) 576-2525.
3. For VA in Lower Chesapeake Bay below Smith Point Light and tributaries and VA, MD Eastern Shore Bay and coastal contact COGARD SECTOR HAMPTON ROADS at (757) 483-8567.
4. For NC waters, coastal and tributaries contact COGARD SECTOR NORTH CAROLINA at (910) 343-3882.

REFERENCES

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2015 Edition.
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 2015 (48th) Edition.
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2014 (46th) Edition.
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NAVIGATIONAL INTERNET SITES

Fifth Coast Guard District Prevention Division BLOGSPOT
<http://midatlantic.coastguard.dodlive.mil/>

2015 Light List/ Summary of Corrections.
<http://www.navcen.uscg.gov/index.php?pageName=lightListCorrections>

Bridges Public Notice Website.
<http://www.navcen.uscg.gov/?pageName=pnBridges>

NOAA Chart Corrections and Chart Viewer
<http://www.nauticalcharts.noaa.gov>

Coast Pilots, along with corrections are available at
<http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>

NOAA Chart Corrections applicable to any particular NOAA chart:
<http://ocsddata.ncd.noaa.gov/nm/resultList.asp?Chart=> (apply specific chart number i.e. Chart 11548)

D5 LNM on Internet/Archived Back Issues for 2013/2014
<http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>

Chesapeake Bay Weather Buoys
<http://www.cbos.org>
Tides on Line
<http://www.tidesonline.nos.noaa.gov/>
Tides, Currents, PORTS
<http://www.tidesandcurrents.noaa.gov/>
Coast Guard District 5

Weather
<http://www.weather.gov/>

U.S. Army Corps of Engineers Willimington District Survey Maps and Shoaling Surveys
<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>
U.S. Army Corps of Engineers Norfolk District Survey Maps and Shoaling Surveys
<http://gis.nao.usace.army.mil/ESDS/>

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MRASS - Marine Radio Activated Sound Signal
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
RRASS - Remote Radio Activated Sound Signal
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

PRINTABLE DIGITAL FILES OF UP-TO-DATE NOAA NAUTICAL CHARTS

NOAA's Office of Coast Survey provides up-to-date digital files of the NOAA nautical charts for federal agencies to use in performing the nation's business. Agencies may download the files and plot them or have them plotted under agency control. Send an e-mail from an official government address with a .gov or .mil extension to NauticalCharts@NOAA.gov for details. NOTE: Use of these files is limited to federal government agencies. All other users of NOAA charting products should continue to receive them from their regular suppliers. See www.NauticalCharts.NOAA.gov for information.

LNM: 26/11

NOAA PRODUCTION OF LITHOGRAPHIC CHARTS

The Federal Aviation Administration (FAA), NOAA's authorized lithographic printer, announced that the traditional printing of NOAA paper nautical charts will be discontinued effective April 13, 2014. In the interim time period, NOAA lithographic charts will still be available from FAA

and chart agents. NOAA Print-on Demand charts (POD) will continue to be available through two authorized vendors. NOAA charts are also available as NOAA Raster Navigational Charts (RNC), Electronic Navigational Charts (ENC), and as a portable document format (PDF). For more information, please visit NOAA's Office of Coast Survey's homepage at <http://www.nauticalcharts.noaa.gov/>. The POD charts produced by NOAA's POD partners are, and will continue to be considered published by NOAA, and will meet all mandatory carriage requirements as specified by navigation safety regulations: 33 CFR 164.01 and 33CFR 164.33.

LNM: 47/13

ECDIS DATA PRESENTATION AND PERFORMANCE CHECK

In order to promote safety of navigation, the International Hydrographic Organization (IHO) has produced two Electronic Navigational Chart (ENC) datasets designed to alert mariners to the possibility that their Electronic Chart and Display Information System (ECDIS) software may require upgrading. The IHO recommends that all mariners using ECDIS and ENCs visit the following website where they can find more information and instructions for using the test ENC datasets: <http://www.iho.int> > IHO News Links > ECDIS Data Presentation and Performance Check or directly from: http://www.iho.int/srv1/index.php?option=com_content&view=article&id=585&Itemid=828.

LNM: 09/12

IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS

Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems, the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the anomalies. IHO has received reports from mariners confirming that a number of ECDIS fail to display some significant underwater features in the "Standard" display mode. For all significant objects to be visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available from the manufacturer. Mariners are strongly encouraged to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website (www.iho.int) to check the operation of their ECDIS and to determine whether their system is affected. IHO Circular Letter 33/2012 is available on the Coast Guard's Navigation Center website (<http://www.navcen.uscg.gov>) under the heading News and Notices.

LNM: 12/12

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision-s in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

U.S. COAST GUARD AUXILIARY – PUBLIC EDUCATION CLASSES – FIND BY ZIPCODE

The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. http://www.cgaux.org/boatinged/class_finder/index.php

LNM: 20/14

WESTERN ATLANTIC AND U.S. COASTAL WATERS - NORTH CAROLINA – SUNKEN MILITARY CRAFT ACT (SMCA) –PROHIBITION ON DISTURBING, REMOVING ARTIFACTS OR DAMAGING SUNKEN CRAFT

All mariners are advised of the special protections provided to sunken military craft by the "Sunken Military Craft Act" (SMCA) (Public Law 108-375). Along the U.S. East Coast, and particularly off North Carolina, there are many sunken U.S. and foreign military craft. Sunken military craft may be the final resting places of military personnel who died in service to their country and are also important historical resources. One very notable example is the wreck of the USS MONITOR, off the NC Coast, also protected by the National Marine Sanctuaries Act. Under

international and U.S. law, sunken foreign military craft, including those located in U.S. waters, remain the property of their respective country's government. Sovereign immune vessels, such as military crafts, are afforded protections under U.S. and international law. Included among these vessels are at least three known sunken German submarines (commonly called U-boats) located in waters off the North Carolina coast. These U-boats remain the property of the Federal Republic of Germany. In accordance with the SMCA, no person shall engage in or attempt to engage in any activity directed at a sunken military craft that disturbs, removes, or injures the sunken craft or the associated contents of the craft except as authorized by law. This includes, but is not limited to, the equipment, cargo, contents of the vessel, and the remains and personal effects of the crew and passengers. Mariners are urged to exercise due care when operating in the vicinity of military wrecks, as they can be damaged by both purposeful or inadvertent activities including anchoring, fishing, diving, and other marine activities. Special dangers, such as unexploded ordnance, may also be associated with sunken military craft, and should be considered when operating in these areas. Violations of the SMCA may subject individuals to penalties of up to \$100,000 and to liability for damages. Mariners who witness theft of material from, disturbance of, or damage to a sunken military craft are asked to report it to the nearest U.S. Coast Guard unit.

LNM: 45/09

SAFETY NOTICE - NAVIGATIONAL RANGE STRUCTURES ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, Navigational Rules, and maritime information. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via e-mail subscription through the USCG Navigation Center website (<http://www.navcen.uscg.gov/?pageName=gpsSubscribe>). In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS and AIS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at <http://www.navcen.uscg.gov>.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its "critcorr" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the Coast Guard Local Notice to Mariners and the Canadian Coast Guard Notice to Mariners. To access the website and for more information go to: and click on: <http://www.nauticalcharts.noaa.gov>.

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

REDUCED COVERAGE OF NATIONWIDE DIFFERENTIAL GLOBAL POSITIONING SYSTEM (NDGPS)

The U.S. Coast Guard, the U.S. Army Corps of Engineers (USACE), and the U.S. Department of Transportation (DOT) seek comment on a proposal to reduce coverage provided by the Nationwide Differential Global Positioning System (NDGPS). The proposal calls for the shutdown and decommissioning of 62 DGPS sites, leaving 22 operational sites available to users in coastal areas. Termination of the NDGPS broadcast at these sites is planned to occur on January 15, 2016. Comments must be received by November 16, 2015. The full notice and directions on submitting comments can be found via this link: <https://www.federalregister.gov/articles/2015/08/18/2015-20401/nationwide-differential-global-positioning-system-ndgps>.

LNM: 34/15

USCG NATION-WIDE AUTOMATIC IDENTIFICATION SYSTEM (NAIS) NETWORK TESTING

On August 10, 2015, the U.S. Coast Guard will begin AIS Application Specific Message (AIS-ASM) testing. The test transmissions will occur between 0001-2359Z, 7 days/week. The test messages can be identified by their Maritime Mobile Service (MMSI) number: 300669139 or 00366613 and by the words "USCG TEST" within the contents of the message. Mariners are requested to contact the USCG Navigation Center

at 1-703-313-5900 or TIS-PF-NISWS@uscg.mil with any questions, comments, or to report any safety and/or operational impacts caused by this testing.

Application Specific Messages to be tested include: messages 6, 8, 25, and 26, DAC=367, FI's=22, 29, 33, 35; AIS Safety Related Text (SRM) messages: 8 (DAC=001, FI=0) and 14. The messages will be of various lengths, using repetitions of the text "USCG TEST". For further information on AIS messages, DACs, and FI's visit <http://www.navcen.uscg.gov/?pageName=AISMessages>.

LNM: 31/15

BROADCAST NOTICES TO MARINERS

This section contains corrections to federal and private Aids to Navigation, as well as NOS Corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notices to Mariners (BMNs) have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5) - 407, 410, 411, 413, 414, 416-419, 422 THRU 431-15.

Sector Delaware Bay - 448, 449, 452, 453, 458, 461, 462, 464, AND 465-15.

Sector Baltimore (BA) - 432-15, 430-15, 428-15, 427-15, AND 426-15.

Sector Hampton Roads (HR) - 472-15, 471-15, 470-15, 469-15, 466-15, 462-15, 461-15, 459-15, 458-15, 454-15, 453-15, 452-15, 450-15, 449-15, 441-15, 437-15, 407-15, 362-15, 042-15.

Sector North Carolina (NC) - 446, 447, 449, 455, 456, 462, 466, 467, 468, 471-15.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
91	Hereford Inlet Lighted Wreck Buoy WR2	ADRIFT	12316	462DB	35/15	
240	Ocean City Inlet Lighted Bell Buoy 2	LT IMCH	12211	428BA	34/15	
265	Winter Quarter Shoal Buoy 5	ADRIFT	12201	359HR	38/14	
350	Cape Charles Light	LT EXT	12222	384HR	18/13	
585	Navy Air Combat Maneuvering Range Tower Light G	LT EXT	12200	407NC	27/12	
615	Oregon Inlet Jetty Light	LT EXT	12204	387NC	29/15	
817	NOAA Lighted Data Buoy 41424 (Dart)	ADRIFT	11009	016D5	02/15	
825	Frying Pan Shoals Slough Buoy 1	MISSING	11536	191NC	14/15	
925	Barnegat Inlet Lighted Buoy 4	MISSING	12324	362DB	26/15	
943	Barnegat Inlet South Breakwater Light 7	REDUCED INT	12324	175D5	14/13	
1945	Egg Island Point Light	DAYMK MISSING	12304	423DB	31/15	
1990	Cohansey Light	DAYMK MISSING	12304	447DB	33/15	
2145	Rehoboth Bay Channel Daybeacon 17B	TRUB/STRUCT DEST	12216	415DB	29/15	
2330	Murderkill River Buoy 4	OFF STA	12304	312DB	23/15	
2430	Collins Beach Light 2	LT EXT	12311	237DB	14/15	
2490	Baker Range Light 2B	DAYMK DMGD	12311	296DB	21/15	
2510	Baker Range Rear Light	LT EXT	12311	164DB	08/14	
3740	Torresdale Lower Range Front Light	LT EXT	12314	433DB	31/15	
3800	Mud Island Upper Range Rear Light	LT IMCH	12314	401DB	29/15	
4730	Ocean City Inlet Lighted Bell Buoy 2	LT IMCH	12211	428BA	34/15	
4785	Isle of Wight Bay Warning Buoy C	OFF STA	12211	121BA	08/15	
4870	Isle of Wight Bay Light 13	TRLB/STRUCT DEST	12211	121BA	09/15	
4871	Isle Of Wight Bay Light 14	TRLB/STRUCT DEST	12211	121BA	09/15	
5010	Sinepuxent Bay Channel Light 4	TRLB/STRUCT DEST	12211	298BA	08/15	
5037	Sinepuxent Bay Channel Buoy 10A	OFF STA	12211	121BA	08/15	
5045	Sinepuxent Bay Channel Daybeacon 11A	TRLB/STRUCT DEST	12211	408BA	31/15	

5055	Sinepuxent Bay Channel Light 13	LT EXT	12211	305BA	22/15
5070	Sinepuxent Bay Channel Wreck Light WR16	MISSING/TRLB	12211	345BA	26/15
5075	Sinepuxent Bay Channel Daybeacon 17	TRLB/STRUCT DEST	12211	006BA	02/15
5105	Sinepuxent Bay Channel Buoy 27	OFF STA	12211	179BA	13/15
5120	Sinepuxent Bay Channel Buoy 29	OFF STA	12211	182BA	13/15
5130	Sinepuxent Bay Channel Buoy 33	OFF STA	12211	038BA	03/15
5135	Sinepuxent Bay Channel Daybeacon 35	TRLB/STRUCT DEST	12211	184BA	13/15
5145	Sinepuxent Bay Channel Light 39	TRLB/STRUCT DEST	12211	186BA	13/15
5200	Chincoteague Bay Light 28	TRUB/STRUCT DEST	12211	188BA	13/15
5205	Chincoteague Bay Daybeacon 26	TRUB/STRUCT DEST	12211	189BA	13/15
5215	Chincoteague Bay Daybeacon 23	TRUB/STRUCT DEST	12211	190BA	13/15
5220	Chincoteague Bay Light 21	TRLB/STRUCT DEST	12211	191BA	13/15
5235	Chincoteague Bay Daybeacon 19	TRLB/STRUCT DEST	12211	192BA	13/15
5420	Chincoteague Bay Channel Daybeacon 4	TRLB/STRUCT DEST	12211	217HR	10/15
5425	Chincoteague Bay Channel Daybeacon 6	TRUB/STRUCT DEST	12211	218HR	10/15
5430	Chincoteague Bay Channel Light 8	TRUB/STRUCT DEST	12211	219HR	10/15
5435	Chincoteague Bay Channel Light 9	TRUB/STRUCT DEST	12211	220HR	10/15
5445	Chincoteague Bay Channel Light 12	TRLB/STRUCT DMGD	12211	221HR	11/15
5450	Chincoteague Bay Channel Daybeacon 14	TRUB/STRUCT DEST	12211	222HR	11/15
5477	Chincoteague Bay Daybeacon 16A	TRUB/STRUCT DEST	12211	223HR	11/15
5485	Chincoteague Bay Daybeacon 19	TRLB/STRUCT DEST	12211	192BA	13/15
5487	Chincoteague Bay Daybeacon 20	MISSING/TRLB	12211	258HR	16/15
5490	Chincoteague Bay Light 21	TRLB/STRUCT DEST	12211	191BA	13/15
5495	Chincoteague Bay Daybeacon 23	TRUB/STRUCT DEST	12211	190BA	13/15
5505	Chincoteague Bay Daybeacon 26	TRUB/STRUCT DEST	12211	189BA	13/15
5510	Chincoteague Bay Light 28	TRUB/STRUCT DEST	12211	188BA	13/15
5610	Virginia Inside Passage Lighted Buoy 7	MISSING	12210	073HR	08/14
5755	Virginia Inside Passage Daybeacon 49	STRUCT DEST	12210	306HR	20/15
5767	Virginia Inside Passage Daybeacon 52	DAYMK MISSING	12210	242HR	26/14
5772	Virginia Inside Passage Buoy 55	MISSING	12210	111HR	12/13
5773	Virginia Inside Passage Buoy 55A	MISSING	12210	386HR	41/12
5776	Virginia Inside Passage Buoy 57	MISSING	12210	241HR	26/14
5777	Virginia Inside Passage Buoy 59	MISSING	12210	387HR	41/12
5820	Virginia Inside Passage Warning Daybeacon B	DAYMK MISSING	12210	470HR	50/12
5850	Virginia Inside Passage Light 80	LT EXT/DAYMK MISSING	12210	284HR	18/15
5870	Virginia Inside Passage Daybeacon 82	STRUCT DEST	12210	285HR	18/15
5875	Virginia Inside Passage Daybeacon 84	DAYMK MISSING	12210	286HR	18/15
5885	Virginia Inside Passage Light 87	STRUCT DEST	12210	264HR	17/15
5930	Virginia Inside Passage Daybeacon 102	DAYMK MISSING	12210	265HR	17/15
5935	Virginia Inside Passage Daybeacon 103	STRUCT DEST/DAYMK MISSING	12210	266HR	17/15
5940	Virginia Inside Passage Daybeacon 105	STRUCT DEST	12210	267HR	17/15
5945	Virginia Inside Passage Daybeacon 106	STRUCT DEST	12210	261HR	17/15
5955	Virginia Inside Passage Buoy 110	MISSING	12210	425HR	45/12
6030	Virginia Inside Passage Daybeacon 131	STRUCT DEST	12210	209HR	22/13
6035	Virginia Inside Passage Daybeacon 132	STRUCT DEST	12210	210HR	22/13
6045	Virginia Inside Passage Daybeacon 136	DAYMK MISSING	12210	055HR	07/15
6050	Virginia Inside Passage Lighted Buoy 137	MISSING	12210	040HR	05/14
6115	Virginia Inside Passage Daybeacon 153	DAYMK MISSING	12210	056HR	07/15
6137	Virginia Inside Passage Daybeacon 157B	DAYMK MISSING	12210	057HR	07/15
6139	Virginia Inside Passage Buoy 158A	OFF STA	12210	354HR	35/13
6145	Virginia Inside Passage Light 160	DAYMK MISSING	12210	058HR	07/15
6160	Virginia Inside Passage Daybeacon 163	STRUCT DEST	12210	226HR	14/15
6170	Virginia Inside Passage Daybeacon 165	DAYMK MISSING	12210	059HR	07/15
6180	Virginia Inside Passage Light 169	STRUCT DMGD	12210	060HR	07/15

6210	Virginia Inside Passage Light 180	STRUCT DMGD	12210	384HR	36/11
6260	Virginia Inside Passage Buoy 194	MISSING	12210	215HR	23/13
6355	Virginia Inside Passage Light 215	LT EXT	12224	323HR	32/13
6485	Virginia Inside Passage Daybeacon 244	TRLB/STRUCT DEST	12224	339HR	44/12
6495	Virginia Inside Passage Daybeacon 245A	MISSING/TRUB	12224	420HR	22/15
6570	Virginia Inside Passage Buoy 263	MISSING	12224	338HR	22/15
6675	Wachapreague Channel Light 9	TRLB/STRUCT DEST	12210	447HR	08/15
6736	Quinby Inlet Channel Buoy 2	MISSING	12210	350HR	35/13
6736.1	Quinby Inlet Channel Buoy 2A	MISSING	12210	351HR	35/13
6740	Quinby Inlet Channel Lighted Buoy 4	MISSING	12210	352HR	35/13
6745	Virginia Inside Passage Light 160	DAYMK MISSING	12210	058HR	07/15
6766	Quinby Creek Buoy 5	MISSING	12210	218HR	23/13
6776	Quinby Creek Lighted Buoy 9	MISSING	12210	129HR	18/12
6780	Quinby Creek Light 11	MISSING/STRUCT DEST	12210	353HR	35/13
6810	Great Machipongo Inlet Buoy 3	MISSING	12224	271HR	28/14
6815	Great Machipongo Inlet Lighted Buoy 4	MISSING	12224	079HR	09/14
6825	Great Machipongo Inlet Buoy 6	OFF STA	12210	211HR	25/14
6855	Great Machipongo Inlet Daybeacon 13	TRLB/STRUCT DEST	12210	467HR	34/15
6991	Sand Shoal Channel Daybeacon 3	STRUCT DEST	12224	421HR	29/15
6993	Sand Shoal Channel Daybeacon 5	STRUCT DEST	12224	422HR	29/15
7040	Cape Henry Wreck Lighted Buoy 2CH	LT EXT	12254	451HR	33/15
7275	Chesapeake Channel Lighted Buoy 42	RAC INOP	12226	424HR	29/15
7440	Chesapeake Channel Lighted Buoy 62	RAC INOP	12225	423HR	29/15
7475	Great Wicomico River Light	LT EXT	12235	430HR	30/15
7565	Holland Island Wreck Daybeacon WR2	TRLB/STRUCT DEST	12231	484BA	39/14
7630	Cove Point Light	REDUCED INT	12264	199BA	14/15
8055	Craighill Channel Lighted Buoy 8	REDUCED INT	12278	121BA	09/15
8115	Craighill Channel Lighted Buoy 21	OFF STA	12278	432BA	35/15
8260	Fort McHenry Channel Lighted Buoy 8	REDUCED INT	12281	544BA	49/14
8590	Upper Chesapeake Channel Lighted Buoy 30	REDUCED INT	12278	196BA	13/15
9540	Elizabeth River Channel Lighted Buoy 14	REDUCED INT	12245	461HR	34/15
9700	APM Terminal Channel Lighted Buoy 3	LT IMCH	12245	466HR	35/15
9785	Western Branch Daybeacon 13	TRUB/STRUCT DMGD	12253	387HR	25/15
10170	Long Creek Channel Daybeacon 10	DAYMK MISSING	12254	NONEHR	34/15
10575	Willoughby Bay Channel Daybeacon 1	TRLB/STRUCT DEST	12245	164HR	10/15
11995	Jamestown Island Daybeacon 2	STRUCT DEST	12248	208HR	13/15
13497	York River East Range Rear Light	LT EXT	12241	298HR	19/15
13530	Perrin River Entrance Light 7	DAYMK DMGD	12241	442HR	31/15
13555	York River West Range Rear Light	LT IMCH	12238	142HR	49/14
13915	Upper York River Channel Light 11	TRLB/STRUCT DEST	12243	150HR	11/15
13925	Upper York River Channel Light 13	LT EXT	12243	346HR	23/15
13940	Upper York River Channel Light 17	TRLB/STRUCT DMGD	12243	163HR	09/15
14425	New Point Comfort Shoal Channel Buoy 3	MISSING	12238	419DB	28/15
14625	Milford Haven East Daybeacon 16	TRUB/STRUCT DEST	12235	139HR	10/15
14845	Queens Creek Channel Daybeacon 6	TRUB/STRUCT DEST	12235	141HR	44/14
14985	Broad Creek Channel Daybeacon 8	TRUB	12235	314HR	21/15
15385	Mulberry Creek Entrance Warning Daybeacon	TRLB/STRUCT DEST	12237	178HR	11/15
15395	Morattico Creek Daybeacon 2	STRUCT DMGD	12237	177HR	11/15
15460	Totuskey Creek Daybeacon 2A	STRUCT DEST	12237	253HR	16/15
15660	Rappahannock River Buoy 42	OFF STA	12237	112HR	09/15
15675	Rappahannock River Buoy 47	OFF STA	12237	113HR	09/15
16050	Dymer Creek Entrance Light 7	LT EXT	12235	408HR	28/15
16190	Great Wicomico River Light	LT EXT	12235	430HR	30/15

16355	Little Wicomico River Light 4	LT EXT/STRUCT DMGD	12233	465HR	34/15
17205	Dukeharts Channel Daybeacon 9	TRUB	12286	213BA	08/15
17210	Dukeharts Channel Daybeacon 10	TRUB/STRUCT DEST	12286	121BA	09/15
17260	Wicomico River Warning Daybeacon	DAYMK MISSING	12286	323BA	24/15
17380	Potomac River Channel Lighted Buoy 17	OFF STA	12286	121BA	12/15
17620	Cuckold Creek Light 1	TRLB/STRUCT DEST	12286	422BA	33/15
17805	Port Tobacco River Daybeacon 14	DAYMK IMCH	12288	215BA	15/15
20110	Magothy River Daybeacon 5	TRLB/STRUCT DEST	12282	402BA	30/15
21413	North Channel Buoy 18	DAYMK IMCH	12224	327HR	22/15
21435	Old Plantation Flats Warning Light A	LT EXT	12224	313HR	21/15
21605	Hungar Creek Daybeacon 2	MISSING/TRLB	12226	280HR	26/14
21615	Hungar Creek Daybeacon 5	TRLB/STRUCT DEST	12226	085HR	08/15
21720	Ocohanock Creek Light 9	LT EXT	12226	273HR	14/15
21784	Nandua Creek Channel Daybeacon 8	TRUB/STRUCT DEST	12226	197HR	12/15
21790	Nandua Creek Channel Warning Daybeacon F	DAYMK MISSING	12226	203HR	12/15
21792	Nandua Creek Channel Daybeacon 9	TRUB/STRUCT DEST	12226	456HR	33/15
21805	Nandua Creek Channel Daybeacon 13	STRUCT DMGD	12226	199HR	12/15
21820	Nandua Creek Channel Daybeacon 17	TRLB/STRUCT DMGD	12226	200HR	12/15
21825	Nandua Creek Channel Daybeacon 19	TRUB/STRUCT DEST	12226	201HR	12/15
21830	Nandua Creek Channel Daybeacon 21	TRUB/STRUCT DEST	12226	202HR	12/15
22140	Chesconessex Creek Daybeacon 4	TRUB/STRUCT DEST	12228	318HR	21/15
22310	Guilford Creek Daybeacon 4	TRLB/STRUCT DEST	12228	329HR	22/15
22475	Starling Creek Daybeacon 6	TRUB/STRUCT DEST	12228	330HR	22/15
22590	Pocomoke River Channel Light 20	TRLB/STRUCT DEST	12228	121BA	12/15
22630	Upper Pocomoke River Daybeacon 8	TRUB/STRUCT DEST	12228	504BA	41/14
22940	Little Annemessex River Light 18	TRLB/STRUCT DEST	12228	121BA	10/15
23410	Goose Creek Channel Daybeacon 6	TRLB/STRUCT DEST	12231	121BA	11/15
23875	Wicomico River Channel Daybeacon 30	TRUB/STRUCT DEST	12261	173BA	13/15
25325	Tred Avon River Lighted Buoy 2	LT IMCH	12266	374BA	28/15
27995	Oregon Inlet Jetty Light	LT EXT	12204	387NC	29/15
28028	Oregon Inlet Lighted Buoy 14	OFF STA	12204	471NC	35/15
28280	Old House Channel Light 12	TRUB/STRUCT DEST	12204	283NC	20/15
28285	Old House Channel Daybeacon 13	TRUB/STRUCT DEST	12204	214NC	15/15
28410	Roanoke Sound Channel Daybeacon 12	TRLB/STRUCT DEST	12204	293NC	21/15
28699.1	South Ferry Terminal Lighted Buoy 1SF	MISSING	11555	428NC	31/15
28705	South Ferry Terminal Lighted Buoy 5SF	MISSING	11555	429NC	31/15
28775	Hatteras Inlet Channel Daybeacon 23	TRUB/STRUCT DEST	11555	435NC	30/15
29300	Harkers Island East Channel Light 10	TRLB/STRUCT DEST	11545	222NC	16/13
29435	Morehead City Channel Range Rear Light	STRUCT DEST	11547	389NC	27/14
29945	New River Channel Daybeacon 53	TRUB/STRUCT DEST	11542	329NC	24/15
30090	Banks Channel Daybeacon 9A	TRUB/STRUCT DEST	11541	246NC	15/15
30130	Banks Channel Daybeacon 19	TRUB/STRUCT DEST	11541	276NC	20/15
30140	New River To Cape Fear River Junction Light BC	TRLB/STRUCT DEST	11541	175NC	12/15
30200	Wrightsville Channel Junction Daybeacon WC	TRUB/STRUCT DEST	11541	198NC	14/15
30310	Cape Fear River Entrance Range Front Light	REDUCED INT DAYTIME	11534	027D5	03/15
30312	Cape Fear River Entrance Range Rear Light	REDUCED INT DAYTIME	11534	026D5	03/15
30491	Federal Point Range Front Light	STRUCT DEST	11534	436NC	32/15
31170	Whale Head Bay Light 1	TRLB/STRUCT DEST	12204	263NC	18/15
31525	Perquimans River Daybeacon 7	TRLB/STRUCT DEST	12205	359NC	10/15
31605	Scuppernong River Channel Light 4	TRLB/STRUCT DEST	12205	358NC	21/15
31690	Roanoke River Channel Light 6	LT EXT	12205	249NC	17/15
31765	Pembroke Creek Daybeacon 1	DAYMK MISSING	12205	022NC	03/15

31900	Croatan Sound Approach Daybeacon 2	TRUB/STRUCT DEST	12204	345NC	26/15
31955	Croatan Sound Warning Daybeacon	STRUCT DEST	12204	468NC	35/15
31976	Roanoke Marshes Warning Daybeacon	STRUCT DEST	12204	476NC	35/15
32026	Stumpy Point Buoy 8A	MISSING	12204	466NC	35/15
32245	Buxton Harbor Light 17	DAYMK MISSING	11555	398NC	29/15
32285	Avon Channel Light 8	DAYMK MISSING	11555	371NC	28/15
32473	Inner Middle Ground Lighted Wreck Buoy WR6	MISSING	11548	411NC	30/15
32670	Swanquarter Bay Entrance Light 1SQ	STRUCT DMGD	11548	424NC	31/15
33135	South Creek Channel Daybeacon 7	TRUB/STRUCT DEST	11554	393NC	28/15
33490	Cedar Island North Light	LT EXT/DAYMK MISSING/STRUCT DMGD	11550	045NC	29/14
33580	Neuse River Junction Light NR	LT EXT	11541	455NC	33/15
33625	Neuse River Channel Light 6	LT EXT	11541	272NC	20/15
33724	Whittaker Creek Buoy 3A	MISSING	11541	334NC	25/15
34270	Trent River Daybeacon 6	DAYMK MISSING	11552	350NC	26/15
34325	Core Sound Light 1CS	STRUCT DEST	11550	446NC	33/15
34335	Core Sound Buoy 3A	OFF STA	11550	038NC	05/15
34365	Core Sound Light 9	LT EXT	11550	447NC	33/15
34475	Core Sound Light 22	DAYMK MISSING	11545	522NC	35/14
34565	Nelson Bay Light 3	TRLB	11545	347NC	24/14
34575	Core Sound Lighted Buoy 29	MISSING	11545	553NC	37/14
34580	Core Sound Lighted Buoy 31	MISSING	11545	523NC	35/14
34585	Core Sound Light 33	DAYMK MISSING	11545	392NC	29/15
34907.5	Chimney Island Slough Daybeacon 6	TRLB/STRUCT DEST	11547	370NC	27/15
35400	New Jersey Intracoastal Waterway Daybeacon 102	TRLB/STRUCT DEST	12316	268DB	18/15
36740	Cape May Harbor Light 7	TRLB/STRUCT DEST	12317	396DB	28/15
37350	Great Bridge to Albemarle Sound Light 32	TRLB/STRUCT DEST	12206	325HR	22/15
37590	Great Bridge to Albemarle Sound Light 111	TRLB/STRUCT DEST	12206	337NC	25/15
37725	Great Bridge to Albemarle Sound Daybeacon 147	TRUB/STRUCT DEST	12206	354NC	26/15
37810	Great Bridge to Albemarle Sound Light 170	TRLB/STRUCT DEST	11553	331NC	24/15
38190	Goose Creek Daybeacon 13	TRLB/STRUCT DEST	11553	328NC	24/15
38230	Goose Creek Daybeacon 24	TRUB/STRUCT DEST	11553	423NC	30/15
38260	Neuse River Junction Light NR	LT EXT	11541	455NC	33/15
38280	Neuse River Channel Light 6	LT EXT	11541	272NC	20/15
38430	Core Creek Daybeacon 28	TRUB/STRUCT DEST	11541	456NC	33/15
38485	Core Creek Daybeacon 31	TRUB/STRUCT DEST	11541	317NC	24/15
38970	Bogue Sound Daybeacon 30	TRUB/STRUCT DEST	11541	361NC	27/15
39015	Bogue Sound Daybeacon 40	TRLB/STRUCT DEST	11541	356NC	27/15
39205	Bogue Sound - New River Light 55	TRLB/STRUCT DEST	11541	462NC	34/15
39225	Bogue Sound - New River Daybeacon 63	TRUB/STRUCT DEST	11541	316NC	23/15
39290	Bogue Sound - New River Daybeacon 70	TRUB/STRUCT DEST	11541	142NC	10/15
39507	New River - Cape Fear River Light 89	LT EXT	11541	439NC	32/15
39520	New River To Cape Fear River Junction Light BC	TRLB/STRUCT DEST	11541	175NC	12/15
39575	New River - Cape Fear River Daybeacon 108	TRUB/STRUCT DEST	11541	369NC	27/15
39705	New River - Cape Fear River Daybeacon 150	TRUB/STRUCT DEST	11534	NONENC	33/15
39740	New River - Cape Fear River Daybeacon 156	TRLB/STRUCT DEST	11534	186NC	13/15
39750	New River - Cape Fear River Daybeacon 159	TRLB/STRUCT DEST	11534	051NC	06/15
39966	Federal Point Range Front Light	STRUCT DEST	11534	436NC	32/15

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
645	Hatteras Inlet Light	RELIGHTED	11555	469NC	35/15	35/15
1585	Miah Maull Shoal Light	WATCHING PROPERLY	12304	436DB	11/15	35/15
1675	Cape May Canal West Entrance North Jetty Light 11	WATCHING PROPERLY	12316	463DB	35/15	35/15
6840	Great Machipongo Inlet Buoy 8	RESET ON STATION	12224	468HR	34/15	35/15
6917	Great Machipongo Channel Lighted Wreck Buoy WR6	RESET ON STATION	12210	464HR	34/15	35/15
8115	Craighill Channel Lighted Buoy 21	RELIGHTED	12278	432BA	35/15	35/15
10685	Lafayette River Channel Daybeacon 7	REBUILT/RECOVERED	12245	399HR	27/15	35/15
11635	Burwell Bay Daybeacon 8	WATCHING PROPERLY	12248	472HR	35/15	35/15
11660	James River Channel Light 16	RELIGHTED	12248	473HR	35/15	35/15
12625	James River Channel Light 127	REBUILT/RECOVERED	12252	255	14/15	35/15
12946	Back River Channel Daybeacon 9A	REBUILT/RECOVERED	12222	424D5	31/15	35/15
17005	Kingcopsico Point Warning Daybeacon	WATCHING PROPERLY	12286	300BA	21/15	35/15
17490	Mattox Creek Light 4	WATCHING PROPERLY	12286	335BA	25/15	35/15
18620	Alexandria Channel Lighted Buoy 6	RELIGHTED	12289	349D5	28/15	35/15
18660	Alexandria Channel Lighted Buoy 7A	RELIGHTED	12289	349D5	28/15	35/15
18705	Hains Point Junction Lighted Buoy HP	RELIGHTED	12289	349D5	28/15	35/15
21905	Pungoteague Creek Channel Light 13	RELIGHTED	12226	436HR	30/15	35/15
22545	Pocomoke River Channel Buoy 10	RESET ON STATION	12228	430BA	35/15	35/15
27220	Gunpowder River Light 13	RELIGHTED	12274	269BA	19/15	35/15
27495	Sassafras River Channel Light 10	RELIGHTED	12274	268BA	19/15	35/15
27875	Northeast River Light 10	RELIGHTED	12274	171BA	13/15	35/15
28625	Hatteras Inlet Light	RELIGHTED	11555	469NC	35/15	35/15
29393	Beaufort Inlet Channel Lighted Buoy 17B	RELIGHTED	11547	NONENC	33/15	35/15
29500	Bogue Inlet Buoy 2	RELOCATED	11541	425D5	31/15	35/15
29520	Bogue Inlet Lighted Buoy 6	RELOCATED	11541	425D5	21/15	35/15
29530	Bogue Inlet Buoy 7	RELOCATED	11541	425D5	30/15	35/15
29535	Bogue Inlet Lighted Buoy 8	RELOCATED	11541	425D5	33/15	35/15
32420	Outfall Canal Entrance Light 2	RELIGHTED	11548	696NC	50/14	35/15
34705	Core Sound Light 55	WATCHING PROPERLY	11545	464NC	34/15	35/15
36790	Cape May Canal West Entrance North Jetty Light 11	WATCHING PROPERLY	12316	463DB	35/15	35/15
38345	Adams Creek Daybeacon 11	WATCHING PROPERLY	11541	433NC	32/15	35/15
39510	New River - Cape Fear River Daybeacon 90	WATCHING PROPERLY	11541	313NC	23/15	35/15
39527	New River - Cape Fear River Light 94	RELIGHTED	11541	251NC	18/15	35/15

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9	Ocean Power Lighted Data Buoy A	MISSING	12323	585DB	49/13	
87	Garden State Offshore Energy Lighted Data Buoy GS	LT IMCH	12318	190D5	15/13	
793.6	NC Artificial Fishing Reef Buoy AR366	MISSING	11539	282NC	19/14	
819	NC Artificial Fishing Reef Buoy AR425	MISSING	11520	079NC	04/14	
819.2	NC Artificial Fishing Reef Buoy AR460	OFF STA	11520	009NC	02/13	
1690	Bidwell Creek Entrance Light 2	LT EXT	12304	NONEAC	37/06	
1960	Fortescue Creek Entrance Buoy 4	OFF STA	12304	NONEDB	17/13	
2035	Lewes Breakwater Front Light	LT EXT	12216	282DB	27/13	
4346	Upper Delaware River Pipeline Outfall Buoy	MISSING	12314	129DB	18/12	
4900	Thorofare Channel Buoy 10	OFF STA	12211	121BA	09/15	
4925	Ocean Pines Yacht Club Light 2	LT EXT	12211	398BA	29/15	
5165	Chincoteague Bay State Boundary Line Buoy B	DAYMK IMCH	12211	528HR	46/12	

5165	Chincoteague Bay State Boundary Line Buoy B	OFF STA	12211	024HR	04/14
5175	Chincoteague Bay State Boundary Line Buoy D	DAYMK IMCH	12211	429HR	46/12
5180	Chincoteague Bay State Boundary Line Buoy E	DAYMK IMCH	12211	430HR	46/12
5185	Chincoteague Bay State Boundary Line Buoy F	MISSING	12211	431HR	46/12
5190	Chincoteague Bay State Boundary Line Buoy G	DAYMK IMCH	12211	432HR	46/12
5265	George Island Channel Daybeacon 8	DAYMK IMCH	12211	346HR	38/12
5453	Coards Marsh Sanctuary Daybeacon A	STRUCT DEST	12211	433HR	46/12
5453.1	Coards Marsh Sanctuary Daybeacon B	STRUCT DEST	12211	434HR	46/12
5453.2	Coards Marsh Sanctuary Daybeacon C	STRUCT DEST	12211	435HR	46/12
5457	Greenbackville Sanctuary Daybeacon A	DAYMK DMGD	12211	476HR	43/11
5457.1	Greenbackville Sanctuary Daybeacon B	DAYMK DMGD	12211	477HR	43/11
7669	UMCES Lighted Data Buoy JI	MISSING	12264	439BA	36/14
7671	Flag Harbor Light 1	LT IMCH	12264	434BA	36/14
7860	Bay Bridge Marina Light 5	LT EXT	12270	350BA	44/12
9853	Elizabeth River Town Point Reach No Wake Buoy A	OFF STA	12253	328HR	35/14
10125	Lynnhaven Roads Fishing Pier Lights (2)	MISSING	12254	319HR	31/13
10186	Lynnhaven River Daybeacon 1LR	STRUCT DEST	12254	080HR	08/15
10762.03	Lafayette River Northern Branch Daybeacon 3	DAYMK MISSING	12245	251HR	26/14
10762.1	Lafayette River Northern Branch Daybeacon 12	DAYMK MISSING	12245	252HR	26/14
12127	Glasshouse Point Lower Ferry Light	LT EXT	12251	367HR	24/15
12950	Back River South Channel Daybeacon 2	STRUCT DEST	12238	332HR	24/13
12958	Back River South Channel Daybeacon 8	DAYMK MISSING	12238	193HR	12/15
13050	Harris River Approach Daybeacon 3	DAYMK MISSING	12238	036HR	06/12
13050	Harris River Approach Daybeacon 3	DAYMK MISSING	12238	168HR	20/14
13065	Harris River Approach Daybeacon 6	OFF STA	12238	169HR	20/14
13065	Harris River Approach Daybeacon 6	OFF STA/DAYMK DMGD	12238	037HR	06/12
14405	Green Mansion Cove Daybeacon 2	DAYMK IMCH	12238	517HR	46/11
14940	Windmill Point Marina Light 3	LT EXT	12235	348HR	23/12
15005	Broad Creek Northern Branch Daybeacon 1N	DAYMK DMGD	12235	234HR	24/13
15050	Broad Creek Northern Branch Daybeacon 12	DAYMK MISSING	12235	431HR	49/14
16275	Buzzards Point Daybeacon 3	DAYMK DMGD	12235	390HR	26/15
16555	Lake Conoy Warning Daybeacon A	MISSING	12233	251BA	19/10
16612	Coan River Marina Buoy 1	MISSING	12233	121BA	10/15
16613	Coan River Marina Buoy 2	MISSING	12233	121BA	10/15
16614	Coan River Marina Buoy 3	MISSING	12233	121BA	10/15
16837	Palmer Cove Light	DAYMK DMGD	12233	096BA	07/15
16853	Potomac River Sandy Point Lighted Data Buoy A	MISSING	12233	282BA	20/14
18014	Aquia Creek Daybeacon 31	DAYMK IMCH	12288	422BA	34/14
18014.1	Aquia Creek Daybeacon 32	DAYMK DMGD	12288	NONEBA	34/14
18014.2	Aquia Creek Daybeacon 33	DAYMK IMCH	12288	423BA	34/14
18014.3	Aquia Creek Daybeacon 34	DAYMK DMGD	12288	424BA	34/14
18080	Moss Point- Possum Point Light A	LT EXT	12288	409BA	33/14
18090	Potomac River Light 43A	LT EXT	12288	479BA	39/14
18095	Potomac River Light 44	LT EXT	12288	480BA	39/14
18100	Moss Point- Possum Point Light C	LT EXT	12288	481BA	39/14
18105	Moss Point- Possum Point Light D	LT EXT	12288	482BA	39/14
18793.1	Tanner Creek Warning Daybeacon A	DAYMK MISSING	12233	179BA	23/13
18793.2	Tanner Creek Daybeacon 1	DAYMK MISSING	12233	178BA	23/13

19152	Academy Of Natural Science Intake Light B	STRUCT DEST/HAZ NAV	12264	121BA	08/15
19215	Cape St. Marys Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19612	South River Warning Buoy A	MISSING	12270	039BA	06/13
19613	South River Warning Buoy B	MISSING	12270	040BA	06/13
20063	Severn River - Mill Creek Buoy 11	SINKING	12283	238BA	16/15
20210	Forked Creek Daybeacon 2	DAYMK MISSING	12282	240BA	18/14
21175	Fairfield Channel Buoy 2	MISSING	12281	036BA	08/12
21180	Fairfield Channel Buoy 4	MISSING	12281	037BA	08/12
21180	Fairfield Channel Buoy 4	OFF STA	12281	286BA	37/12
21185	Fairfield Channel Buoy 6	MISSING	12281	233BA	17/07
21362	North Locust Point Marine Terminal Pier 7 Warning Buoy A	MISSING	12281	569BA	01/15
22095	Onancock Creek -South Branch Buoy 1	OFF STA	12228	292BA	30/08
22430	Pocomoke Sound State Boundary Line Daybeacon H	TRUB/STRUCT DEST	12228	165BA	13/15
22440	Pocomoke Sound State Boundary Line Daybeacon K	TRUB/STRUCT DEST	12228	NONEBA	31/15
22985	Ward Creek Warning Daybeacon A	MISSING	12231	503BA	31/05
23315	Jones Creek Daybeacon 4	DAYMK MISSING	12231	402BA	44/08
23340	Jones Creek Daybeacon 12	DAYMK DMGD	12231	620BA	45/11
23670	Dorchester/Somerset County Line Marker DD	TRUB/STRUCT DEST	12231	166BA	13/15
23715	Dames Quarter Creek Channel Daybeacon 4	OFF STA/TRUB	12261	242BA	24/07
25010	Cambridge Municipal Yacht Basin Light 1	MISSING	12266	316BA	40/12
25015	Cambridge Municipal Yacht Basin Light 2	MISSING	12266	317BA	40/12
25020	Cambridge Channel Range Front Light	LT EXT	12268	420BA	46/08
25025	Cambridge Channel Range Rear Light	LT EXT/DAYMK DMGD	12268	418BA	46/08
25330	Pier Street Marina Daybeacon 1	STRUCT DEST/HAZ NAV	12266	157BA	20/13
25335	Pier Street Marina Daybeacon 2	STRUCT DEST/HAZ NAV	12266	168BA	21/13
25760	Upper Edge Creek Daybeacon 5	STRUCT DEST/HAZ NAV	12266	011BA	02/15
26225	Oak Creek Warning Buoy	STRUCT DEST	12270	265BA	35/12
26275	Cox Creek Daybeacon 5	MISSING	12270	184BA	24/13
26343	Greenwood Creek Buoy 1G	OFF STA	12270	NONEBA	12/15
26343.1	Greenwood Creek Buoy 2	OFF STA	12270	NONEBA	12/15
26343.2	Greenwood Creek Buoy 3	OFF STA	12270	NONEBA	12/15
26343.3	Greenwood Creek Buoy 4	OFF STA	12270	NONEBA	12/15
26343.4	Greenwood Creek Buoy 5	OFF STA	12270	NONEBA	12/15
26343.5	Greenwood Creek Buoy 6	OFF STA	12270	NONEBA	12/15
26343.6	Greenwood Creek Buoy 8	OFF STA	12270	NONEBA	12/15
26343.7	Greenwood Creek Buoy 10	OFF STA	12270	NONEBA	12/15
26343.8	Greenwood Creek Buoy 12	OFF STA	12270	NONEBA	12/15
26343.9	Greenwood Creek Buoy 13	OFF STA	12270	NONEBA	12/15
26990	Shallow Creek Daybeacon 9	DAYMK MISSING	12278	NONEBA	20/11
27230	Upper Gunpowder River Buoy 2	MISSING	12274	280BA	19/15
27240	Upper Gunpowder River Buoy 4	MISSING	12274	279BA	19/15
27245	Upper Gunpowder River Daybeacon 5	STRUCT DEST	12274	278BA	19/14
27250	Upper Gunpowder River Buoy 6	MISSING	12274	277BA	19/15
27255	Upper Gunpowder River Buoy 7	MISSING	12274	276BA	19/15
27265	Upper Gunpowder River Buoy 9	OFF STA	12274	275BA	19/15
27270	Upper Gunpowder River Buoy 10	OFF STA	12274	274BA	19/15
27280	Upper Gunpowder River Daybeacon 12	OFF STA	12274	273BA	19/15
27415	Fairlee Creek Buoy 8	OFF STA/BUOY DMGD	12278	361BA	28/14
27920	Upper Elk River Buoy 8	OFF STA	12274	127BA	16/13
27925	Upper Elk River Buoy 9	OFF STA	12274	128BA	16/13
31060	Shallotte Inlet Buoy 2	MISSING	11534	005NC	01/14
31087	Shallotte Inlet Buoy 9	MISSING	11534	317NC	23/13

33427.5	Swan Point Warning Daybeacon B	DAYMK MISSING	11552	177NC	12/15
33428	Swan Point Warning Light C	DAYMK MISSING	11552	178NC	12/15
33428.5	Swan Point Warning Daybeacon D	DAYMK MISSING	11552	179NC	12/15
35230	Manahawkin Bay Lower Warning Light	LT EXT	12324	371DB	32/13
35780	Absecon Waterway Upper Pier Light	LT IMCH	12316	521DB	38/14
35785	Absecon Waterway Lower Pier Light	LT IMCH	12316	522DB	38/14
	Asquith Creek Daybeacon 6	DAYMK IMCH	12282	520BA	45/14
	Back River Buoy 6	BUOY DMGD		263BA	33/13
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Cherrystone Artifical Reef Buoys	MISSING	12221	NONED5	24/05
	Cox Creek Channel Buoy 6 (Patapsco)	ADRIFT	12278	296BA	36/13
	Cox Creek Channel Buoy 7 (Patapsco)	ADRIFT	12278	297BA	36/13
	East Cod Creek Daybeacon 4	DAYMK MISSING	12233	120BA	21/12
	East Cod Creek Daybeacon 6	DAYMK DMGD	12285	318BA	26/09
	Fox Hill Channel Daybeacon 4	DAYMK DMGD	12238	173HR	23/12
	Fox Hill Channel Daybeacon 6	STRUCT DEST	12238	174HR	23/12
	Grassy Sound North Pier Light	MISSING	12316	0068AC	41/12
	Grassy Sound South Pier Light	MISSING	12316	0069AC	41/12
	Harris River Approach Daybeacon 10	DAYMK DMGD	12238	NONEHR	05/12
	Indian River Bay Shellfish Excl. Buoy	MISSING	12216	NONEAC	08/12
	Little Cove Point Warning Light C	STRUCT DEST	12264	286BA	36/13
	Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
	Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
	Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
	Parramore Artifical Reef Buoy	MISSING	12210	0071ES	21/05
	Shark River Light 5	LT EXT		395DB	28/15
	VIMS Clay Bank Lighted Data Buoy A	MISSING	12243	NONEHR	14/14
	VIMS Clay Bank Lighted Data Buoy B	MISSING	12243	NONEHR	14/14
	VIMS Clay Bank Lighted Data Buoy C	MISSING	12241	NONEHR	14/14
	Vims Water Qual Monitor Device (3)	MISSING		NONEHR	14/14
	Wachapreague Artifical Reef Buoys	MISSING	12210	0072ES	21/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
17835	Nanjemoy Creek Buoy 2	WATCHING PROPERLY	12288	476BA	39/14	35/15

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3	NOAA Lighted Data Buoy 44066 (ODAS)	DISCONTINUED	12300	017D5	03/15	
650	Hatteras Inlet Entrance Lighted Whistle Buoy HI	DISCONTINUED	11555	374D5	31/15	

745	Camp Lejeune Danger Zone Lighted Buoy B	DISCONTINUED	11543	038D5	04/15
802	NOAA Lighted Data Buoy 41036 (ODAS)	DISCONTINUED	11520	008D5	02/15
943	Barnegat Inlet South Breakwater Light 7	Reduced Intensity	12324	175D5	42/13
1445	Cape May Inlet West Jetty Light 5	TRLB	12317	605D5	49/12
1540	Delaware Bay Main Channel Lighted Buoy 10	RELOCATED FOR DREDGING	12214	140D5	12/15
1550	Delaware Bay Main Channel Lighted Buoy 12	RELOCATED FOR DREDGING	12214	140D5	12/15
1565	Delaware Bay Main Channel Lighted Buoy 14	RELOCATED FOR DREDGING	12214	140D5	12/15
1570	Delaware Bay Main Channel Lighted Buoy 16	RELOCATED FOR DREDGING	12304	140D5	12/15
1590	Delaware Bay Main Channel Lighted Buoy 25	RELOCATED FOR DREDGING	12304	140D5	12/15
2410	Little River Light 2	DISCONTINUED	12304	534D5	46/13
3680	Upper Delaware River Channel Lighted Buoy 8	RELOCATED FOR DREDGING	12314	392D5	32/15
4765	Isle of Wight Bay Warning Buoy A	DISCONTINUED	12211	NONED5	11/15
6348	Virginia Inside Passage Daybeacon 213	TRUB	12224	NONED5	02/14
7150	Chesapeake Channel Lighted Buoy 23	RELOCATED FOR DREDGING	12221	358D5	29/15
7165	Chesapeake Channel Lighted Buoy 26	RELOCATED FOR DREDGING	12221	358D5	29/15
7175	Chesapeake Channel Lighted Buoy 29	RELOCATED FOR DREDGING	12221	357D5	29/15
7180	Chesapeake Channel Lighted Buoy 30	RELOCATED FOR DREDGING	12222	354D5	29/15
7185	Chesapeake Channel Lighted Buoy 31	RELOCATED FOR DREDGING	12222	229D5	19/15
7190	Chesapeake Channel Lighted Buoy 32	RELOCATED FOR DREDGING	12221	229D5	19/15
7200	Chesapeake Channel Lighted Buoy 33	RELOCATED FOR DREDGING	12224	229D5	19/15
7205	Chesapeake Channel Lighted Buoy 34	RELOCATED FOR DREDGING	12222	229D5	19/15
7210	Chesapeake Channel Lighted Buoy 35	RELOCATED FOR DREDGING	12221	232D5	19/15
7215	Chesapeake Channel Lighted Buoy 36	RELOCATED FOR DREDGING	12221	232D5	19/15
7225	Chesapeake Channel Lighted Buoy 37	RELOCATED FOR DREDGING	12221	232D5	19/15
8150	Brewerton Channel Range Front Light	RELOCATED	12281	181D5	14/15
12121	James River Channel Buoy 55A	DISCONTINUED	12251	089HR	08/15
13915	Upper York River Channel Light 11	TRLB	12243	222D5	18/15
13940	Upper York River Channel Light 17	TRLB	12243	222D5	18/15
21215	Ferry Bar Channel Lighted Buoy 3	RELOCATED FOR DREDGING	12281	190D5	15/15
21510	Mud Creek Channel Daybeacon 1	DISCONTINUED FOR DREDGING	12224	271HR	17/15
21515	Mud Creek Channel Daybeacon 2	TRUB	12224	221D5	18/15
22295	Hunting Creek Lighted Wreck Buoy WR12	TRUB	12228	189D5	15/15
23375	Manokin River Junction Lighted Buoy MR	DISCONTINUED	12231	NONED5	13/15
28025	Oregon Inlet Lighted Buoy 12	DISCONTINUED	12204	301D5	24/15
28234	Old House Channel Lighted Buoy 2H	DISCONTINUED	12206	410D5	34/15
28630	Hatteras Inlet Entrance Lighted Whistle Buoy HI	DISCONTINUED	11555	374D5	31/15
28669	Hatteras Inlet Buoy 9	DISCONTINUED	11555	269D5	21/15
28670	Hatteras Inlet Buoy 9A	DISCONTINUED	11555	269D5	21/15
28699	South Ferry Terminal Buoy FD4	DISCONTINUED	11550	393D5	32/15
28724	Hatteras Inlet Lighted Buoy 9B	DISCONTINUED	11555	269D5	21/15

28726	Hatteras Inlet Lighted Buoy 10	DISCONTINUED	11555	269D5	21/15
28726.1	Hatteras Inlet Buoy 10A	DISCONTINUED	11555	269D5	21/15
28726.2	Hatteras Inlet Lighted Buoy 10B	DISCONTINUED	11555	269D5	21/15
28729	Hatteras Inlet Lighted Buoy 11	DISCONTINUED	11555	269D5	21/15
28730.1	Hatteras Inlet Channel Lighted Buoy 11A	DISCONTINUED	11555	297D5	27/14
28730.15	Hatteras Inlet Channel Buoy 11AA	DISCONTINUED	11555	269D5	21/15
28730.2	Hatteras Inlet Channel Lighted Buoy 11B	DISCONTINUED	11555	269D5	21/15
28733	Hatteras Inlet Channel Lighted Buoy 12AA	DISCONTINUED	11555	269D5	21/15
28733.1	Hatteras Inlet Channel Buoy 12B	DISCONTINUED	11555	269D5	21/15
28733.2	Hatteras Inlet Channel Buoy 12C	DISCONTINUED	11555	269D5	21/15
28735.2	Hatteras Inlet Channel Lighted Buoy 13	DISCONTINUED	11555	NONED5	23/15
28757	Hatteras Inlet Channel Buoy 17B	ESTABLISHED	11555	352D5	28/15
28955	Teaches Hole Channel Lighted Buoy 20	DISCONTINUED	11550	173D5	14/15
29340	Beaufort Inlet Channel Range Rear Light	DISCONTINUED	11547	377D5	34/14
29372	Beaufort Inlet Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11547	188D5	15/15
29387	Beaufort Inlet Channel Lighted Buoy 16	DISCONTINUED FOR DREDGING	11547	372D5	30/15
29388	Beaufort Inlet Channel Lighted Buoy 16A	DISCONTINUED FOR DREDGING	11547	372D5	30/15
29390	Beaufort Inlet Channel Lighted Buoy 17	RELOCATED FOR DREDGING	11547	371D5	30/15
29393	Beaufort Inlet Channel Lighted Buoy 17B	RELOCATED FOR DREDGING	11547	371D5	30/15
29655	New River Inlet Buoy 1	DISCONTINUED	11541	067D5	06/15
29660	New River Inlet Buoy 2	DISCONTINUED	11541	067D5	06/15
29665	New River Inlet Buoy 3	DISCONTINUED	11541	491D5	43/14
29670	New River Inlet Buoy 4	DISCONTINUED	11541	491D5	43/14
29680	New River Inlet Buoy 6	DISCONTINUED	11541	491D5	43/14
29700	New River Inlet Buoy 8	DISCONTINUED	11541	491D5	43/14
29721	New River Inlet Buoy 10A	DISCONTINUED	11541	491D5	43/14
29723	New River Inlet Buoy 10B	DISCONTINUED	11541	491D5	43/14
29725	New River Inlet Buoy 11	DISCONTINUED	11541	491D5	43/14
29726	New River Inlet Buoy 11A	DISCONTINUED	11541	491D5	43/14
30355	Cape Fear River Entrance Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11534	022D5	03/15
30360	Cape Fear River Entrance Channel Lighted Buoy 10	RELOCATED FOR DREDGING	11534	022D5	03/15
30370	Cape Fear River Entrance Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11534	022D5	03/15
30373	Cape Fear River Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11534	022D5	03/15
34885	Town Creek Channel Daybeacon 2	TRUB	11547	515D5	41/12
35995	New Jersey Intracoastal Waterway Daybeacon 258	TRUB	12316	227DB	15/15
	Cape May Inlet West Jetty Lighted Buoy 5	ESTABLISHED	12317	605D5	49/12
	Fort Macon Reach Range Rear Passing Light	DISCONTINUED	11547	414D5	36/14
	James River Channel Lighted Buoy 27A	ESTABLISHED	12248	428D5	35/15

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action		Position			

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

11541 **40th Ed.** **01-FEB-13** **Last LNM: 31/15** **NAD 83** **35/15**

Chart Title: Intracoastal Waterway Neuse River to Myrtle Grove Sound

CHART NC-AIWW - NEUSE RIVER TO MYRTLE GROVE SOUND. Page/Side: N/A

RELOCATE	Bogue Inlet Buoy 18	CGD05 from 34-39-55.652N to 34-39-56.688N	077-05-59.662W 077-05-58.030W
RELOCATE	Bogue Inlet Buoy 2	CGD05 from 34-37-53.444N to 34-37-52.548N	077-06-09.300W 077-06-11.460W
RELOCATE	Bogue Inlet Buoy 3	CGD05 from 34-38-09.409N to 34-38-04.330N	077-06-15.093W 077-06-17.989W
RELOCATE	Bogue Inlet Buoy 4	CGD05 from 34-38-07.908N to 34-38-06.439N	077-06-12.002W 077-06-14.814W
RELOCATE	Bogue Inlet Buoy 7	CGD05 from 34-38-49.385N to 34-38-50.631N	077-06-52.485W 077-06-51.538W
RELOCATE	Bogue Inlet Lighted Buoy 6	CGD05 from 34-38-48.783N to 34-38-46.363N	077-06-23.759W 077-06-24.731W
RELOCATE	Bogue Inlet Lighted Buoy 8	CGD05 from 34-39-00.668N	077-06-54.228W

RELOCATE	Morehead City Harbor Channel Daybeacon 7	to 34-39-02.054N CGD05 from 34-43-59.763N to 34-42-59.763N CGD05	077-06-56.294W 076-43-08.980W 076-43-08.980W
RELOCATE	Swansboro Coast Guard Channel Buoy 1A	from 34-39-44.837N to 34-39-45.349N CGD05	077-05-50.598W 077-05-51.427W
CHANGE	New River - Cape Fear River Light 94 to FI R 2.5s, 15FT, 4M at	at 34-23-11.235N	077-37-50.945W

Extension 502 ADAMS CREEK CANAL. Page/Side: A

CHANGE	Depth Legend - Beaufort Harbor - Bulkhead Channel to;; 7 1/2 FT 2015 (NOS NW-25181)	NOS 34-42-28.100N	076-40-45.000W
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11543 25th Ed. 01-APR-15 Last LNM: 31/15 NAD 83 35/15

ChartTitle: Cape Lookout to New River

Main Panel 507 CAPE LOOKOUT TO NEW RIVER. Page/Side: A

RELOCATE	Bogue Inlet Buoy 2	CGD05 from 34-37-53.444N to 34-37-52.548N CGD05	077-06-09.300W 077-06-11.460W
RELOCATE	Bogue Inlet Buoy 4	from 34-38-07.908N to 34-38-06.439N CGD05	077-06-12.002W 077-06-14.814W
RELOCATE	Bogue Inlet Buoy 7	from 34-38-49.385N to 34-38-50.631N CGD05	077-06-52.485W 077-06-51.538W
RELOCATE	Bogue Inlet Lighted Buoy 8	from 34-39-00.668N to 34-39-02.054N CGD05	077-06-54.228W 077-06-56.294W
RELOCATE	Morehead City Harbor Channel Daybeacon 7	from 34-43-59.763N to 34-42-59.763N	076-43-08.980W 076-43-08.980W

11545 66th Ed. 01-JUN-15 Last LNM: 33/15 NAD 83 35/15

ChartTitle: Beaufort Inlet and Part of Core Sound;Lookout Bight

CHART NC- BEAUFORT INLET AND PART OF CORE SOUND. Page/Side: N/A

RELOCATE	Morehead City Harbor Channel Daybeacon 7	CGD05 from 34-43-59.763N to 34-42-59.763N	076-43-08.980W 076-43-08.980W
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Main Panel 509 BEAUFORT INLET AND PART OF CORE SOUND. Page/Side: A

CHANGE	Depth Legend - Beaufort Harbor - Bulkhead Channel to;; 7 1/2 FT 2015 (NOS NW-25181)	NOS 34-42-28.100N	076-40-45.000W
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11547 40th Ed. 01-JUL-15 Last LNM: 33/15 NAD 83 35/15

ChartTitle: Morehead City Harbor

Main Panel 511 MOREHEAD CITY HARBOR . Page/Side: A

RELOCATE	Morehead City Harbor Channel Daybeacon 7	CGD05 from 34-43-59.763N to 34-42-59.763N NOS	076-43-08.980W 076-43-08.980W
CHANGE	Depth Legend - Beaufort Harbor - Bulkhead Channel to;; 7 1/2 FT AUG 2015 (NOS NW-25181)	34-42-28.100N	076-40-45.000W

11548 41st Ed. 01-SEP-12 Last LNM: 32/15 NAD 83 35/15

ChartTitle: Pamlico Sound Western Part

CHART NC- PAMLICO SOUND- WESTERN PART. Page/Side: N/A

CHANGE	Wysocking Bay Light 6 to FI R 4s, 15FT, 4M at	CGD05 at 35-24-41.040N	076-02-19.848W
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Main Panel 512 PAMLICO SOUND WESTERN PART NORTH CAROLINA. Page/Side: N/A

CHANGE	Outfall Canal Entrance Light to Outfall Canal Entrance Light 2, FI R 2.5s,	CGD05 35-21-21.836N	076-06-23.272W
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15FT, 4M

11555	42nd Ed.	01-APR-15	Last LNM: 34/15	NAD 83	35/15
<i>ChartTitle: Cape Hatteras-Wimble Shoals to Ocracoke Inlet</i>					
Main Panel 525 CAPE HATTERAS WIMBLE SHOALS TO OCRACOCK INLET. Page/Side: A					
CHANGE	Wysocking Bay Light 6 to FI R 4s, 15FT, 4M at		CGD05 at 35-24-41.040N		076-02-19.848W
12206	34th Ed.	01-JAN-13	Last LNM: 29/15	NAD 83	35/15
<i>ChartTitle: Intracoastal Waterway Norfolk to Albemarle Sound via North Landing River or Great Dismal Swamp Canal</i>					
CHART VA-NC- NORFOLK TO ALBEMARLE SOUND. Page/Side: N/A					
CHANGE	Craney Island Creek Light 5 to Q G, 15FT, 4M at		CGD05 at 36-52-47.604N		076-20-40.134W
12221	82nd Ed.	01-FEB-14	Last LNM: 29/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay Entrance</i>					
Main Panel 558 CHESAPEAKE BAY ENTRANCE. Page/Side: N/A					
CHANGE	East River Entrance Light 1 to East River Entrance Light 1E, FI G 4s, 15FT, 4M at		CGD05 37-21-19.594N		076-21-07.070W
CHANGE	Goodwin Thorofare Channel Light 2 to Goodwin Thorofare Channel Light 2GT, FI R 2.5s, 15FT, 4M at		CGD05 37-12-20.729N		076-22-56.107W
CHANGE	North River Entrance Light 1 to North River Entrance Light 1N, FI G 4s, 15FT, 4M at		CGD05 37-22-07.789N		076-23-34.152W
12222	55th Ed.	01-FEB-15	Last LNM: 34/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay Cape Charles to Norfolk Harbor</i>					
Main Panel 559 CHESAPEAKE BAY CAPE CHARLES TO NORFOLK HARBOR. Page/Side: A					
RELOCATE	Back River Channel Daybeacon 9A		CGD05 from 37-06-35.713N to 37-06-36.087N		076-17-29.503W 076-17-29.527W
CHANGE	Craney Island Creek Light 5 to Q G, 15FT, 4M at		CGD05 at 36-52-47.604N		076-20-40.134W
12225	60th Ed.	01-NOV-11	Last LNM: 32/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay Wolf Trap to Smith Point</i>					
Main Panel 563 CHESAPEAKE BAY WOLF TRAP TO SMITH POINT. Page/Side: N/A					
CHANGE	Cockrell Creek Light 1 to Cockrell Creek Light 1C, FI G 4s, 15FT, 4M at		CGD05 37-49-09.838N		076-17-04.023W
CHANGE	Great Wicomico River Light 8 to FI R 4s, 15Ft, 4M at		CGD05 at 37-49-07.906N		076-17-43.998W
CHANGE	Milford Haven Light 3 to Q G, 15FT, 4M at		CGD05 at 37-29-23.126N		076-19-02.154W
12228	33rd Ed.	01-OCT-11	Last LNM: 33/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay Pocomoke and Tangier Sounds</i>					
Main Panel 566 CHESAPEAKE BAY POCOMOKE AND TANGIER SOUNDS. Page/Side: N/A					
RELOCATE	Tyler Creek Channel Daybeacon 15		CGD05 from 37-58-12.543N to 37-58-12.667N		076-01-24.468W 076-01-24.394W
CHANGE	Tyler Creek Channel Light 11 to FI G 6s, 15FT, 3M at		CGD05 at 37-58-36.459N		076-01-10.595W
12230	66th Ed.	01-APR-13	Last LNM: 33/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay Smith Point to Cove Point</i>					
CHART VA-MD-CHESAPEAKE BAY: SMITH POINT TO COVE POINT. Page/Side: N/A					

	15FT, 4M at				
CHANGE	Goodwin Thorofare Channel Light 2 to Goodwin Thorofare Channel Light 2GT, FI R 2.5s, 15FT, 4M at	CGD05 37-12-20.729N	076-22-56.107W		
CHANGE	North River Entrance Light 1 to North River Entrance Light 1N, FI G 4s, 15FT, 4M at	CGD05 37-22-07.789N	076-23-34.152W		
CHANGE	Ware River Light 6 to Q R, 15FT, 4M at	CGD05 at 37-22-08.635N	076-27-26.694W		
12241	23rd Ed. 01-MAR-14	Last LNM: 21/15	NAD 83	35/15	
<i>ChartTitle: York River Yorktown and Vicinity</i>					
Main Panel 581 YORK RIVER YORKTOWN AND VICINITY. Page/Side: N/A					
CHANGE	Goodwin Thorofare Channel Light 2 to Goodwin Thorofare Channel Light 2GT, FI R 2.5s, 15FT, 4M at	CGD05 37-12-20.729N	076-22-56.107W		
12245	68th Ed. 01-MAY-13	Last LNM: 34/15	NAD 83	35/15	
<i>ChartTitle: Hampton Roads</i>					
Main Panel 584 HAMPTON ROADS VIRGINIA. Page/Side: N/A					
CHANGE	Craney Island Creek Light 5 to Q G, 15FT, 4M at	CGD05 at 36-52-47.604N	076-20-40.134W		
12253	47th Ed. 01-APR-12	Last LNM: 29/15	NAD 83	35/15	
<i>ChartTitle: Norfolk Harbor and Elizabeth River</i>					
Main Panel 593 NORFOLK HARBOR AND ELIZABETH RIVER. Page/Side: N/A					
CHANGE	Craney Island Creek Light 5 to Q G, 15FT, 4M at	CGD05 at 36-52-47.604N	076-20-40.134W		
12263	56th Ed. 01-JUN-12	Last LNM: 34/15	NAD 83	35/15	
<i>ChartTitle: Chesapeake Bay Cove Point to Sandy Point</i>					
Main Panel 603 CHEESAPEAKE BAY COVE POINT TO SANDY POINT. Page/Side: N/A					
CHANGE	Little Choptank River Light 9 to FI G 4s, 15FT, 3M at	CGD05 at 38-32-07.693N	076-13-56.846W		
12264	32nd Ed. 01-JAN-14	Last LNM: 12/15	NAD 83	35/15	
<i>ChartTitle: Chesapeake Bay Patuxent River and Vicinity</i>					
CHART MD- CHESAPEAKE BAY: PATUXENT RIVER AND VICINITY. Page/Side: N/A					
DELETE	Cedar Point Fishing Reef Buoy A at	CGD05 38-18-54.446N	076-23-06.017W		
DELETE	Cedar Point Fishing Reef Buoy B at	CGD05 38-18-36.446N	076-22-18.016W		
CHANGE	Little Choptank River Light 9 to FI G 4s, 15FT, 3M at	CGD05 at 38-32-07.693N	076-13-56.846W		
12266	31st Ed. 01-OCT-13	Last LNM: 34/15	NAD 83	35/15	
<i>ChartTitle: Chesapeake Bay Choptank River and Herring Bay; Cambridge</i>					
CHART MD- CHESAPEAKE BAY: CHOPTANK RIVER AND HERRING BAY. Page/Side: N/A					
CHANGE	Little Choptank River Light 9 to FI G 4s, 15FT, 3M at	CGD05 at 38-32-07.693N	076-13-56.846W		
12270	36th Ed. 01-SEP-13	Last LNM: 34/15	NAD 83	35/15	
<i>ChartTitle: Chesapeake Bay Eastern Bay and South River; Selby Bay</i>					
CHART MD- CHESAPEAKE BAY: EASTERN BAY AND SOUTH RIVER. Page/Side: N/A					
CHANGE	Selby Bay Light 4 to FI R 4s, 15Ft, 4M at	CGD05 at 38-54-31.494N	076-30-35.081W		

12273	59th Ed.	01-MAY-14	Last LNM: 34/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay Sandy Point to Susquehanna River</i>					
Main Panel 625 CHESAPEAKE BAY SANDY PT TO SUSQUEHANNA RIVER. Page/Side: N/A					
CHANGE	Bohemia River Light 2 to FI R 4s, 15Ft, 3M at			CGD05 at 39-28-31.997N	075-53-11.104W
12274	36th Ed.	01-SEP-12	Last LNM: 28/15	NAD 83	35/15
<i>ChartTitle: Head of Chesapeake Bay</i>					
CHART MD- HEAD OF CHESAPEAKE BAY. Page/Side: N/A					
CHANGE	Bohemia River Light 2 to FI R 4s, 15Ft, 3M at			CGD05 at 39-28-31.997N	075-53-11.104W
12280	11th Ed.	01-FEB-14	Last LNM: 33/15	NAD 83	35/15
<i>ChartTitle: Chesapeake Bay</i>					
CHART MD - VA - CHESAPEAKE BAY. Page/Side: N/A					
DELETE	Cedar Point Fishing Reef Buoy A at			CGD05 38-18-54.446N	076-23-06.017W
DELETE	Cedar Point Fishing Reef Buoy B at			CGD05 38-18-36.446N	076-22-18.016W
12285	42nd Ed.	01-AUG-15	Last LNM: 33/15	NAD 83	35/15
<i>ChartTitle: Potomac River; District of Columbia</i>					
CHART MD-VA-DC- POTOMAC RIVER. Page/Side: N/A					
CHANGE	Smith Creek - Potomac River Approach Light 2S to Q R, 15Ft, 4M at			CGD05 at 38-05-31.108N	076-24-15.039W
CHANGE	Smith Creek - Potomac River Light 4 to FI R 4s, 15FT, 4M at			CGD05 at 38-06-08.274N	076-24-27.159W
Extension 658 POTOMAC RIVER HUNTING CREEK TO POTOMAC PARK. Page/Side: _01					
RELOCATE	Georgetown Channel Buoy 1; G C "1" (NOS NW-25193)			NOS 38-51-11.205N	077-01-26.875W
RELOCATE	Georgetown Channel Buoy 2; R N "2" (NOS NW-25193)			NOS 38-51-16.235N	077-01-24.875W
RELOCATE	Georgetown Channel Buoy 3; G C "3" (NOS NW-25193)			NOS 38-51-36.184N	077-01-40.015W
RELOCATE	Georgetown Channel Buoy 4; R N "4" (NOS NW-25193)			NOS 38-51-38.054N	077-01-36.805W
RELOCATE	Georgetown Channel Buoy 6; R N "6" (NOS NW-25193)			NOS 38-52-04.604N	077-01-52.215W
RELOCATE	Washington Channel Junction Buoy WC; RG N "WC" (NOS NW-25193)			NOS 38-51-29.554N	077-01-09.764W
RELOCATE	Washington Channel Warning Buoy A; W Or C "A" (NOS NW-25193)			NOS 38-51-43.719N	077-01-08.380W
RELOCATE	Washington Channel Warning Buoy B; W Or C "B" (NOS NW-25193)			NOS 38-51-58.260N	077-01-08.368W
Main Panel 655 POTOMAC RIVER WASHINGTON DC MARYLAND AND VIRGINIA. Page/Side: _01					
RELOCATE	Georgetown Channel Buoy 1; G C "1" (NOS NW-25193)			NOS 38-51-11.205N	077-01-26.875W
RELOCATE	Georgetown Channel Buoy 2; R N "2" (NOS NW-25193)			NOS 38-51-16.235N	077-01-24.875W
RELOCATE	Georgetown Channel Buoy 3; G C "3" (NOS NW-25193)			NOS 38-51-36.184N	077-01-40.015W
RELOCATE	Georgetown Channel Buoy 4; R N "4" (NOS NW-25193)			NOS 38-51-38.054N	077-01-36.805W
RELOCATE	Georgetown Channel Buoy 6; R N "6" (NOS NW-25193)			NOS 38-52-04.604N	077-01-52.215W
RELOCATE	Washington Channel Junction Buoy WC; RG N "WC" (NOS NW-25193)			NOS 38-51-29.554N	077-01-09.764W
RELOCATE	Washington Channel Warning Buoy A; W Or C "A" (NOS NW-25193)			NOS 38-51-43.719N	077-01-08.380W
RELOCATE	Washington Channel Warning Buoy B; W Or C "B" (NOS NW-25193)			NOS 38-51-58.260N	077-01-08.368W

12289	51st Ed.	01-AUG-15	Last LNM: 20/15	NAD 83	35/15
<i>ChartTitle: Potomac River Mattawoman Creek to Georgetown;Washington Harbor</i>					
Inset 665 WASHINGTON HARBOR. Page/Side: N/A					
RELOCATE	Georgetown Channel Buoy 1; G C "1" (NOS NW-25193)	NOS	38-51-11.205N	077-01-26.875W	
RELOCATE	Georgetown Channel Buoy 2; R N "2" (NOS NW-25193)	NOS	38-51-16.235N	077-01-24.875W	
RELOCATE	Georgetown Channel Buoy 3; G C "3" (NOS NW-25193)	NOS	38-51-36.184N	077-01-40.015W	
RELOCATE	Georgetown Channel Buoy 4; R N "4" (NOS NW-25193)	NOS	38-51-38.054N	077-01-36.805W	
RELOCATE	Georgetown Channel Buoy 6; R N "6" (NOS NW-25193)	NOS	38-52-04.604N	077-01-52.215W	
RELOCATE	Washington Channel Junction Buoy WC; RG N "WC" (NOS NW-25193)	NOS	38-51-29.554N	077-01-09.764W	
RELOCATE	Washington Channel Warning Buoy A; W Or C "A" (NOS NW-25193)	NOS	38-51-43.719N	077-01-08.380W	
RELOCATE	Washington Channel Warning Buoy B; W Or C "B" (NOS NW-25193)	NOS	38-51-58.260N	077-01-08.368W	
Main Panel 664 POTOMAC RIVER MATTAWOMAN CREEK TO GEORGETOWN. Page/Side: N/A					
NEW EDITION	Scale 1: 40,000; New Edition (51 ed, 08/01/15) due to numerous Notice to Mariner changes, topographic changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details.	NOS	--	--	
RELOCATE	Georgetown Channel Buoy 1; G C "1" (NOS NW-25193)	NOS	38-51-11.205N	077-01-26.875W	
RELOCATE	Georgetown Channel Buoy 2; R N "2" (NOS NW-25193)	NOS	38-51-16.235N	077-01-24.875W	
RELOCATE	Georgetown Channel Buoy 3; G C "3" (NOS NW-25193)	NOS	38-51-36.184N	077-01-40.015W	
RELOCATE	Georgetown Channel Buoy 4; R N "4" (NOS NW-25193)	NOS	38-51-38.054N	077-01-36.805W	
RELOCATE	Georgetown Channel Buoy 6; R N "6" (NOS NW-25193)	NOS	38-52-04.604N	077-01-52.215W	
RELOCATE	Washington Channel Junction Buoy WC; RG N "WC" (NOS NW-25193)	NOS	38-51-29.554N	077-01-09.764W	
RELOCATE	Washington Channel Warning Buoy A; W Or C "A" (NOS NW-25193)	NOS	38-51-43.719N	077-01-08.380W	
RELOCATE	Washington Channel Warning Buoy B; W Or C "B" (NOS NW-25193)	NOS	38-51-58.260N	077-01-08.368W	

12304	47th Ed.	01-OCT-14	Last LNM: 34/15	NAD 83	35/15
<i>ChartTitle: Delaware Bay</i>					
Main Panel 667 DELAWARE BAY. Page/Side: A					
CHANGE	Elbow of Cross Ledge Light to Iso W 6s, 61FT, 16M at	CGD05	at 39-10-56.014N	075-16-06.396W	
CHANGE	Miah Maull Shoal Light to Occ W 4s, 59FT, 10M, HORN, RACON (- -) at Racon: M (--)	CGD05	at 39-07-35.928N	075-12-31.255W	

12312	56th Ed.	01-MAY-12	Last LNM: 16/15	NAD 83	35/15
<i>ChartTitle: Delaware River Wilmington to Philadelphia</i>					
Main Panel 669 DELAWARE RIVER WILMINGTON TO PHILADELPHIA. Page/Side: N/A					
CHANGE	Grubbs Landing Light to Fl W 4s, 16FT, 6M at DELETE Red Sector from 205° to 290°.	CGD05	at 39-47-08.517N	075-27-51.385W	

12323	26th Ed.	01-DEC-12	Last LNM: 30/15	NAD 83	35/15
<i>ChartTitle: Sea Girt to Little Egg Inlet</i>					
Main Panel 682 SEA GIRT TO LITTLE EGG INLET. Page/Side: N/A					
ADD	Barnegat Inlet Buoy 18A Red Nun	CGD05	at 39-45-52.630N	074-06-59.814W	

ChartTitle: Intracoastal Waterway Sandy Hook to Little Egg Harbor

CHART NY-NJ-SANDY HOOK TO LITTLE EGG HARBOR. Page/Side: N/A

ADD Barnegat Inlet Buoy 18A
Red NunCGD05
at 39-45-52.630N

074-06-59.814W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.
Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS**Approved Project(s)**

None

Project Date**Ref. LNM****Advance Notice(s)****NJ/PA – UPPER DELAWARE RIVER-DISCONTINUED AIDS TO NAVIGATION**

On or about 24 August 2015, the Coast Guard will permanently discontinue the below listed Aids to Navigation:

Upper Delaware River Buoy 98 (LLNR 4310)

Upper Delaware River Buoy 99 (LLNR 4315)

Upper Delaware River Buoy 101 (LLNR 4320)

Upper Delaware River Buoy 102 (LLNR 4325)

Chart 12314

LNM: 30/15

VA – CHESAPEAKE BAY – DISCONTINUED AIDS TO NAVIGATION

On or about July 27, 2015 the Coast Guard will discontinue and remove the following aids to navigation that are being marked with temporary buoys:

Upper York River Channel Light 11 (LL 13915)

Upper York River Channel Light 17 (LL 13940)

Queen Creek Daybeacon 6 (LL 13805)

Milford Haven East Daybeacon 16 (LL 14625)

Broad Creek Channel Buoy 6A (LL 14981)

Mulberry Creek Entrance Warning Daybeacon (LL 15385)

Totukey Creek Daybeacon 2A (LL 15460)

Also Aberdeen Creek Light 2 (LL 13885) will be renamed to Upper York River Light 10 with a flashing 2.5 second flash characteristic.

LNM: 27/15

VA – CHESAPEAKE BAY – DISCONTINUED AIDS TO NAVIGATION

On or about August 3, 2015 the Coast Guard will discontinue and remove the following aids to navigation that are being marked with temporary buoys:

Chesonessex Creek Daybeacon 4 (LL 22140)

Starling Creek Daybeacon 6 (LL 22475)

Charts: 12225 12228

LNM: 28/15

NC – HATTERAS INLET – SOUTH FERRY TERMINAL CHANNEL - AIDS DISCONTINUED

On or about August 28, 2015, the U.S. Coast Guard will discontinue the below listed Aids to Navigation due to shoaling.

Recent hydrographic surveys have indicated significant shoaling exists in the South Ferry Terminal Channel between buoys 1SF and 10SF to an average channel depth of less than 2 feet. The current Aids to Navigation in this section of the waterway do not accurately mark navigable water due to limited channel depth and reduced channel width. Boaters choosing to transit through South Ferry Terminal Channel do so at their own risk.

South Ferry Terminal Channel (Chart Affected: 11555)

South Ferry Terminal Buoy 1SF (LLNR 28699.1)

South Ferry Terminal Buoy 2SF (LLNR 28700)

South Ferry Terminal Buoy 3SF (LLNR 28701)

South Ferry Terminal Lighted Buoy 4SF (LLNR 28703)

South Ferry Terminal Lighted Buoy 5SF (LLNR 28705)

South Ferry Terminal Buoy 6SF (LLNR 28707)

South Ferry Terminal Lighted Buoy 8SF (LLNR 28717)

South Ferry Terminal Lighted Buoy 10SF (LLNR 28719)

Mariners are highly encouraged to obtain the most recent U.S. Army Corps of Engineers Wilmington, North Carolina District hydrographic survey information, shoaling condition and controlling depth at:

<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>

Consult Local Notice to Mariners, 5th Coast Guard District for the latest positions and status of aids to navigation at:

<http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>

To report any aids to navigation discrepancies, shoaling, or hazards to navigation please contact Sector North Carolina Command Center at (910) 343-2200. The U.S. Coast Guard will continue to monitor the conditions of the waterway and update mariners as necessary.

Chart 11555

LNM: 34

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

Proposed Change Notice(s)

COAST GUARD POLICY ON NOTIFICATION OF PROPOSED CHANGES

Periodically, the Coast Guard, evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted in the below articles. Users can provide feedback by filling out the District 5 Waterway Proposals data/feedback form, located at the NAVCEN D5 LNM website:

http://www.navcen.uscg.gov/pdf/lnms/D05%20LNM%202015%20Special%20Notice_Waterway_Proposal%20Feedback%20Form.pdf

This section also includes Public Notices for proposed changes to the bridges within the Fifth Coast Guard with a request for comments as indicated.

LNM: 41/11

FIFTH COAST GUARD DISTRICT - PROPOSED REGULATED NAVIGATION AREA

The Coast Guard is proposing to establish a Regulated Navigation Area (RNA) on the navigable waters of the Fifth Coast Guard District. This RNA will allow the Coast Guard to impose and enforce restrictions on vessels operating within the RNA where a threat to navigation exists due to ice covered waterways. This action is necessary to promote navigational safety, provide for the safety of life and property, and facilitate the reasonable demands of commerce.

The full text of this Notice of Proposed Rulemaking is available at <https://federalregister.gov/a/2015-16808>.

Comments and related material must be received by the Coast Guard on or before October 7, 2015. Requests for public meetings must be received by the Coast Guard on or before August 10, 2015.

If you have questions on this rule, call or email LT Tiffany Johnson, Fifth Coast Guard District Waterways Management Branch, U.S. Coast Guard; telephone 757-398-6516, email Tiffany.A.Johnson@uscg.mil. If you have questions on viewing or submitting material to the docket, call Cheryl Collins, Program Manager, Docket Operations, telephone (202) 366-9826.

LNM: 28/15

NJ/DE/PA, DELAWARE RIVER-BAKER RANGE REACH TO FISHER POINT

Delaware River – Renaming and renumbering Aids to Navigation – Baker Range Reach to Fisher Point.

The Coast Guard is proposing to change the naming convention and numbering of the lateral Aids to Navigation (buoys and lights) marking the Delaware River Main Channel, from the Baker Range Reach to Fisher Point, at the junction of the Upper Delaware River.

The renaming and renumbering of the Aids to Navigation will be done in numerous projects and phases, over the course of 2-3 years, and in conjunction with Aids to Navigation changes supporting the channel deepening and widening projects. The renaming and renumbering will be completed reach by reach, working from the southern reaches to the northern reaches sequentially, starting at the Baker Range section.

The new naming conventions and numbering will eliminate letter suffixes associated with reaches and ranges, as the Aids will be numbered sequentially for the entire length of the Delaware River Channel, similar to the naming conventions for the Lower Delaware Bay Aids and Upper Delaware River Aids.

The first section of waterway to be changed will be Baker Range Reach, as listed below:

Baker Range Lighted Buoy 1B (LLNR 2485) - Changed to Delaware River Lighted Buoy 1DR.

Baker Range Light 2B (LLNR 2490) - Changed to Delaware River Light 2.

Baker Range Lighted Buoy 3B (LLNR 2515) - Change to Delaware River Lighted Buoy 3.

Baker Range Lighted Buoy 4B (LLNR 2520) – Change to Delaware River Lighted Buoy 4.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/lnms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 15 September 2015 to be considered in the analysis. Refer to project number 05-15-172(D)

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Michael Davis

431 Crawford Street

Portsmouth, VA 23704

Charts: 12311 12312 12313 12314

LNM: 33/15

NJ-DE-PA, DELAWARE RIVER-REEDY RANGE REACH – CHANGES TO BUOYAGE NAMES, NUMBERS AND POSITIONS

Delaware River – Reedy Range Reach - Renaming and renumbering Aids to Navigation – Repositioning of 2 buoys – discontinuation of 2 buoys – change of 1 Unlighted Buoy to Lighted Buoy.

As part of the Coast Guards proposals to change the naming convention and numbering of the lateral Aids to Navigation (buoys and lights)

marking the Delaware River Main Channel, and changes to Aids to Navigation to support the 45ft deepening projects, the below listed changes are proposed. The new naming conventions and numbering will eliminate letter suffixes associated with reaches and ranges, as the Aids will be numbered sequentially for the entire length of the Delaware River Channel, similar to the naming conventions for the Lower Delaware Bay Aids and Upper Delaware River Aids.

Delaware River-Reedy Island Reach aids:

-Reedy Island Range Buoy 1R (LLNR 2570)-Change to Delaware River Buoy 5.

-Reedy Island Range Lighted Buoy 2R (LLNR 2575)-Change to Delaware River Lighted Buoy 6.

-Reedy Island Range Buoy 4R (LLNR 2595) - Change to Delaware River Lighted Buoy 8, change aid type to Lighted Buoy, relocate to position 39-30-35.730N 075-33-08.090.

-Reedy Island Range Lighted Buoy 5R (LLNR 2620) -Change to Delaware River Lighted Buoy 9, relocate to position 39-31-01.580N 075-33-11.690W.

-Reedy Island Range Lighted Wreck Buoy WR10 (LLNR 2635) – Change to Delaware River Lighted Wreck Buoy WR10.

-Reedy Island Range Buoy 3R (LLNR 2600) – Discontinue

-Reedy Island Range Buoy 6R (LLNR 2625) - Discontinue

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 15 September 2015 to be considered in the analysis. Refer to project number 05-15-175(D)

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Michael Davis

431 Crawford Street

Portsmouth, VA 23704

Charts: 12311 12312 12313 12314

LMN: 34/15

NJ/DE/LOWER DELAWARE BAY - DISCONTINUED AIDS TO NAVIGATION

The Coast Guard is proposing to discontinue the below listed Aids to Navigation in the Lower Delaware Bay.

Brandywine Shoal Midway Buoy 2 (LLNR 1560)

Joe Flogger Shoal Junction Buoy J (LLNR 2230)

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 21 September 2015 to be considered in the analysis. Refer to project number 05-15-171(D).

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Michael Davis

431 Crawford Street

Portsmouth, VA 23704

Charts: 12214 12304

LMN: 33/15

NJ, DE, LOWER DELAWARE BAY – TANKER ANCHORAGE - AIDS TO NAVIGATION CHANGES

The Coast Guard is proposing to make the following changes to Aids to Navigation in the Tanker Anchorage, Lower Delaware Bay:

Tanker Anchorage Lighted Buoy D (LLNR 2195), Change to Unlighted Buoy.

Tanker Anchorage Buoy G (LLNR 2210), Change to Lighted Buoy.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 15 Sep 2015 to be considered in the analysis. Refer to project number 05-15-164(D).

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)

Attn: Mr. Michael Davis

431 Crawford Street

Portsmouth, VA 23704

Chart 12304

LMN: 32/15

MD – SMITH POINT TO COVE POINT – SOUND SIGNAL DISCONTINUE

The Coast Guard is soliciting comments on removing the sound signal (horn) from the following aids to navigation.

7545 Holland Island Bar Light-- remove horn

7590 Hooper Island Light-- remove horn

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to September 21, 2015 to be considered in the analysis. Refer to project

number 05-15-153(D).

Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to:

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Albert Grimes
431 Crawford Street, Room 100
Portsmouth, VA 23704

Chart 12230

LNM: 34/15

VA – NEWPORT NEWS TO JAMES TOWN ISLAND – PAGEN RIVER AIDS TO NAVIGATION CHANGES - UPDATED

The Coast Guard is soliciting comments on removing the lighting equipment and converting the following aid to navigation to daybeacon: Long Creek East Channel Light 13 (LL 10385) to Long Creek East Daybeacon 13 (LL 10385), Broad Bay Channel Light 17 (LL 10410) to Broad Bay Channel Daybeacon 17 (LL 10410) Broad Bay Channel Light 20 (LL 10430) to Broad Bay Channel Daybeacon 20 (LL 10430) Willoughby Bay Channel Light 11 (LL 10605) to Willoughby Bay Daybeacon 11 (LL 10605) Lafayette River Channel Light 20 (LL 10735) to Lafayette River Daybeacon 20 (LL 10735) Jones Creek Light 4 (LL 11425) to Jones Creek Daybeacon 4 (LL 11425)

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf. All comments will be carefully considered and are requested prior to March 9, 2015 to be considered in the analysis. Refer to project number 05-15-158(D)

Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to

U.S. Coast Guard Fifth District
Waterways Management (dpw)
431 Crawford Street
Portsmouth, VA 23704
Attn: Albert Grimes, Room 100

Chart 12248

LNM: 31/15

NC – PAMLICO SOUND – HATTERAS INLET – HATTERAS HARBOR ENTRANCE – CHANGE TO AID TO NAVIGATION

The Coast Guard is proposing the following changes to Hatteras Harbor Light 4(LLNR 28810):

Discontinue High Intensity sector, change nominal range to 4nm. Proposed changes will include installation of LED optic with increase in candela output in all directions, less high intensity sector toward Rollinson Channel.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 10 Feb 2015 to be considered in the analysis. Refer to project number 05-15- 144.

Send comments to Michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Michael Davis
431 Crawford Street
Portsmouth, VA 23704

Charts: 11548 11553

LNM: 30/15

NC – CORE SOUND – THOROFARE CHANNEL - CHANGE TO AID TO NAVIGATION

The Coast Guard is proposing the following changes to Thorofare Channel Light 1 (LLNR 34425): Discontinue High Intensity sector. Proposed changes will include installation of LED optic with equal candela output in all directions, less high intensity sector.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 08 September 2015 to be considered in the analysis. Refer to project number 05-15- 145.

Send comments to Michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Michael Davis
431 Crawford Street
Portsmouth, VA 23704

Charts: 11548 11553

LNM: 30/15

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay

- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.

- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21 either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered.

Charts: 12200 12205 12221 12222 12245 12254

LNM: 01/15

VA -YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

A Danger zone has been established within an area beginning at Mean High Water on the shore at the U.S. Naval Weapons Station, Cheatham Annex facility on the York River, located at 37-17-33.10N, 076-36-19.06W; then northeast to a point on the York River at 37-18-36.650N, 076-34-39.010"W, thence south, southeast to 37-18- 59.37N, 076-34-13.65W; then southwest to a point on the shore located at 37-17-26.750N, 076-36-14.890W. Vessels may transit this area at any time, however, no vessel shall anchor, fish or conduct any waterborne activities within the Danger Zone established in accordance with this regulation any time live firing exercises are being conducted. Any time live firing is being conducted a red flag will be displayed in a conspicuous location along the shore to signify the range is active. At night, red lights will be displayed.

Chart 12241

LNM: 01/15

VA - COASTAL - U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH - SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during periods advertised by Broadcast Notice to Mariners.

Charts: 12203 12205 12207 12221

LNM: 01/15

VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 070 degrees true and 150 degrees true, respectively, from a point on shore at 36- 48- 58.3N, 075- 57- 59.0W. All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

Charts: 12203 12205 12207 12221

LNM: 01/15

VA - VIRGINIA CAPES OPERATING AREA (VCOA) - PERMANENT MINE WARFARE TRAINING FIELDS ESTABLISHMENT

The U.S. Navy has established four permanent mine warfare training fields within the Virginia Capes Operating Areas. The Bounding coordinates for each field are as follow:

AREA A: 37-09.0N 075-31.0W, 37-09.0N 075-34.7W, 37-12.0N 075-31.0W, 37-12.0N 075-34.7W.

AREA B: 36-29.0N 075-31.8W, 36-29.0N 075-35.5W, 36-26.0N 075-35.5W, 36-26.0N 075-31.8W.

VA - VIRGINIA CAPES OPERATING AREA (VCOA) - PERMANENT MINE WARFARE TRAINING FIELDS ESTABLISHMENT

AREA C: 36-29.0N 075-20.8W, 36-29.0N 075-24.5W, 36-26.0N 075-24.5W, 36-29.0N 075-20.8W.

AREA D: 36-46.5N 075-47.8W, 36-46.5N 075-46.5W, 36-47.5N 075-46.5W, 36-47.5N 075-47.8W.

Each area contains inert bottom and moored training mines that pose a potential hazard to dredging operations and trawler nets. All moored mines will be placed at a minimum of 40 feet depth (MLLW) to preclude them as hazards to navigation. The scheduled implant dates for the minefields are 05-09 December, 2014.

Chart 12200

LNM: 01/15

VA – APPROACHES TO CHESAPEAKE BAY – HYDROPHONE DEPLOYMENT - UPDATED POSITIONS

The U.S. Navy has deployed four hydrophones in DANGER AREA 334.390 (W-50). The Hydrophones are located in the following approximate positions: 36-49.0N 075-52.7W, 36-49.0N 075-52.6W, 36-48.9N 075-52.5W, AND 36-48.8N 075-52.5W. The Hydrophones are moored at a depth of approximately 25 feet below the water surface, and they pose a hazard to trawler nets. The Hydrophones will be deployed for an indefinite amount of time for the purposes of collecting data in support of a U.S. Navy environmental impact survey of marine mammals in the Virginia Beach Coast Areas.

LNM: 07/15

NC - NEW RIVER - FIRING EXERCISES

1. The Commanding General, Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIE-MCB CamLej), North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the periods and times stated below. Firing will be up to 15 nautical miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one to four hours during the below times. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

2. The restricted areas in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, will be closed to navigation because of firing exercises during the following periods:

Atlantic Coast Sector Live Fire Operations

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missiles and ranges)

Atlantic Coast Sector Non-Live fire operations

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

3. The restricted areas in the New River, as shown on National Ocean Service Chart 11542, that WILL be closed to navigation because of Stone Bay Rifle Range firing exercises during the following periods:

Stone Creek Sector 12:01 a.m. to Midnight – daily

Stone Bay Sector 12:01 a.m. to Midnight – daily

West of the 77 (deg) 26(min) longitude line.

The restricted areas that MAY be closed to navigation because of firing exercises during the following periods:

Traps Bay Sector 12:01 a.m. to Midnight – daily

Courthouse Bay Sector 12:01 a.m. to Midnight – daily

Stone Bay Sector 12:01 a.m. to Midnight – daily

East of the 77 (deg) 26 (min) longitude line.

Grey Point Sector 12:01 a.m. to Midnight – daily

Farnell Bay Sector Sunrise to Sunset – daily

Morgans Bay Sector Sunrise to Sunset – daily

Jacksonville Sector Sunrise to Sunset – daily

4. The Target Bombing Area N1/BT-3 Impact Area in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, may be closed to navigation because of firing exercises during the following periods:

N1/BT-3 Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missile and ranges)

N1/BT-3 Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

5. Atlantic Intracoastal Waterway, Inland Waters in the Browns Island Inlet area between Bear Creek and Onslow Beach, may be closed for firing exercises during the following periods:

Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Ranges)

Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (Boat-Maneuvering)

6. Ship operations consisting of landing craft, amphibious vehicles, and helicopters may be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight – daily. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

7. Due to unexploded ordnance on Browns Island and in the adjacent waterways and marsh areas, Browns Island is off limits to all unauthorized personnel. Vessels may transit the surrounding waters, however no vessel shall bottom fish or anchor.

Charts: 11541 11542 11543

LNM: 01/15

DREDGING AND MARINE CONSTRUCTION CAUTIONS

Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires

DREDGING AND MARINE CONSTRUCTION CAUTIONS

associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. . Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week. All fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. A NO WAKE transit is requested of all vessels passing the dredge and if necessary to clarify a SAFE PASSAGE contact the dredge on the appropriate VHF-FM channels.

LNM: 01/15

NJ – INTRACOASTAL WATERWAY – LITTLE EGG HARBOR TO CAPE MAY; ATLANTIC CITY

Mariners are advised that the 2015 Atlantic City Air Show is scheduled on Wednesday, September 2, 2015 at the Route 30 (Absecon Boulevard) Bridge across the Beach Thorofare, Atlantic Intracoastal Waterway, mile 67.2, and US40-322 (North Albany Avenue) Bridge across Inside Thorofare, Atlantic Intracoastal Waterway, mile 70.0, at Atlantic City, NJ. The drawbridges are allowed to remain in the closed-to-navigation position from 7:30 a.m. to 10:30 a.m. and 4 p.m. to 8 p.m. on September 2, 2015. At all other times, the drawbridges will operate in accordance with the operating regulations in 33 CFR Parts 117.733 (e) and (f), respectively. The vertical clearances above mean high water in the closed-to-navigation position are 20 feet at the Route 30 (Absecon Boulevard) Bridge and 10 feet at the US40-322 (North Albany Avenue) Bridge. Vessels able to pass through the bridges in the closed-to-navigation position may do so at anytime. Mariners should approach these drawbridges with caution.

Chart 12316

LNM: 32/15

NJ – GREAT EGG HARBOR INLET – RISLEY CHANNEL – BRIDGE REPAIRS

Mariners are advised that the JFK Memorial Bridge, at mile 1.1, over Risley Channel in the Borough of Longport, NJ will be under-going emergency bearing repairs from September 10, 2015 through January 15, 2016. Platforms shall be located on the backside of the fender system. The navigable channel shall remain open. Mariners should use caution when transiting the area. Chart 12316

Chart 12316

LNM: 35/15

NJ – LITTLE EGG INLET TO HERFORD INLET – STORM BUOY DEPLOYMENT

The Institute of marine and Coastal Sciences of Rutgers University has temporarily established a CINAR meteorological buoy in approximate position 39-25-44.700N 074-13-30.540W to gather storm related information. The buoy is yellow and shows a FI Y 4s characteristic. The buoy will remain onscene until approximately 31 October, 2015. Mariners are advised to use caution when transiting this area.

Charts: 51 12323

LNM: 35/15

NJ – POINT PLEASANT – COOKS CREEK – BULKHEAD WORK

Mariners are advised that bulkhead work will be conducted in cooks creek, off the Manasquan River, at the U.S. Coast Guard Station in Point Pleasant, NJ from August 27 to October 12, 2015. Barges will be positioned partially in the navigational channel, at times 40 ft from the end of the coast guard docks. At no time will the navigational channel be closed. Mariners are advised to transit slowly and use extreme caution when transiting the area. If you have any questions regarding the contents of this bulletin, please contact the Waterways Management staff at (215) 271-4814 or the Situation Unit Controller at (215) 271-4807.

Chart 12323

LNM: 34/15

NJ/DE – MIAH MAULL RANGE – BRANDYWINE RANGE – DREDGING OPERATIONS

Continuing until approximately 31 December, 2015 Weeks Marine Inc, will be conducting dredging activities on the Miah Maull and Brandywine Range as part of the USACE's Delaware River main channel deepening project. Currently only the Tug TREVOR and attending drag barge (BT-773) will be conducting seabed leveling hopper dredges in this area. Dredges R.N. WEEKS, and B.E. LINDHOLM have left the area, but will return to begin dredging operations within 60 days on or about 01 November, 2015. The Tug TREVOR and attending drag barge operate 24 hours a day, 7 days a week and can be contacted on VHF Channels 13 & 16.

Chart 12304

LNM: 35/15

PA – HAWK RUN – DGPS SITE UNUSABLE TIME

The DGPS site in Hawk Run, PA will have an unusable time for tower guy wire insulator replacement during the following times: Primary 31 August to 03 September 2015 from 7:00 am to 6:00 pm. Alternate time of 03 September to 05 September 6:00 pm to 6:00 pm.

LNM: 33/15

MD – SANDY POINT TO SUSQUEHANNA RIVER – SPARROWS POINT CHANNEL - DREDGING

Corman Marine Construction will commence dredging operations in Sparrows Point Terminals, LLC and turning basin north of Brewerton Channel at the former Bethlehem Steel Sparrows Point Steel Mill on or about 26 August, 2015 until 31 October, 2015. Operations are expected to take place 24 hours a day, 7 days a week and the dredge maybe contacted on VHF Channels 13 & 8.

Chart 12273

LNM: 34/15

MD – PATUXENT RIVER – GPS TESTING

THE GPS NAVIGATION SIGNAL MAY BE UNRELIABLE DUE TO TESTING ON GPS FREQUENCIES USED BY SHIPBOARD NAVIGATION AND HANDHELD SYSTEMS. SYSTEMS THAT RELY ON GPS, SUCH AS E-911, AIS AND DSC, MAY BE AFFECTED AT AN APPROXIMATE TESTING CENTER POINT OF 38.2614N 76.4367W, WITH A POSSIBLE IMPACT RADIUS OF 14.35NM FROM CENTER POINT.

GPS TESTING IS SCHEDULED TO BE CONDUCTED ON:

MD – PATUXENT RIVER – GPS TESTING

24-28, 31 AUG 15 1300Z-2200Z
01-04 SEP 15 1300Z-2200Z
07-11 SEP 15 1300Z-2200Z
14-18 SEP 15 1300Z-2200Z
21-25 SEP 15 1300Z-2200Z
28-30 SEP 15 1300Z-2200Z

MORE INFORMATION IS AVAILABLE AT THE COAST GUARD NAVIGATION CENTER WEB SITE WWW.NAVCEN.USCG.GOV. DURING THIS PERIOD GPS USERS ARE ENCOURAGED TO REPORT ANY GPS SERVICE DISRUPTIONS THAT THEY MAY EXPERIENCE TO THE NAVIGATION INFORMATION SERVICE (NIS) BY CALLING (703) 313-5900 OR BY USING THE NAVCEN WEB SITE TO SUBMIT A GPS PROBLEM REPORT. For additional information, you may contact the Navigation Information Service (NIS) watch stander at (703) 313-5900.

LNM: 34/15

MD – CHESAPEAKE BAY – PATUXENT RIVER – POTOMAC RIVER – UNDERWATER OPERATIONS

Mariners are advised that the operations of unmanned underwater vehicles (UUV) are scheduled to occur in the Patuxent River, Chesapeake Bay, and the Potomac River between September 1, 2015 and September 25, 2015. Operations in support of UUV demonstrations will occur during daylight hours only, and includes the placement of inert targets on the waterway bottom starting on August 31, 2015 and the recovery of those targets by October 2, 2015. Multiple surface vessels, up to 250 feet in length, will operate in the Patuxent River between Point Patience and the Chesapeake Bay, the Chesapeake Bay between Cedar Point and Point Lookout, and the Potomac River between Point Lookout and St. George Island. Interested mariners may contact the NAVSEA Naval Surface Warfare Center Carderock Combatant Craft Division's command and control operations via marine band radio VHF channels 16 and 81A. Coast Guard Sector Baltimore, Waterways Management Division, can be contacted at telephone (410) 576-2674 or (410) 576-2693.

Charts: 12233 12264

LNM: 34/15

MD – CHESAPEAKE BAY – MATTAWOMAN CREEK TO GEORGETOWN – UPPER POTOMAC RIVER – GEORGETOWN CHANNEL - EMERGENCY BRIDGE REPAIRS - UPDATED

Mariners are advised that emergency concrete and steel repairs will be conducted on the Arlington Memorial Bridge, at mile 110.0, across the Potomac River in Washington, DC from 17 Aug 2015 until 02 Feb 2016. Work will be completed during 6 AM – 6 PM, from a 30-foot wide deck barge spudded in and around the navigable channel, and will be relocated outside the channel during non-working hours. The bridge has a vertical clearance of 30 feet at MHW and a horizontal clearance of 142 feet when unobstructed. Mariners should exercise extreme caution when transiting the area and operate at speeds to minimize wake in the area while the barge is on site. Interested mariners may contact the Cianbro Corporation work site using call sign: "Cianbro Barge" via marine band radio channel VHF-FM Channel 16.

Charts: 12285 12289

LNM: 31/15

VA/MD – POTOMAC RIVER – LOWER CEDAR POINT TO MATTAWOMAN CREEK– DRILLING OPERATIONS

Mariners are advised that marine drilling operations for core samples are scheduled to occur in the Potomac River from September 14, 2015 through January 15, 2016. The work will consist of spudded barges located near the Gov. Harry W. Nice (U.S.-301) Memorial Bridge, in approximate position latitude 38°21.45' N, longitude 076°59.3' W. Equipment on scene includes a safety boat (Carolina Skiff), two tugs and two crane barges. Tug and barge will occupy a portion of the federal channel for the boring locations that are located in the channel. Channel boring locations will be completed in the first 4 weeks of work. Mariners are requested to transit the area with extreme caution. Interested mariners may contact the tugs "Dotti J" or "Betty Jo" via marine band radio VHF-FM channels 16/13, or Precon Marine Inc. at telephone (757) 449-3196.

Chart 12288

LNM: 34/15

MD/VA-POTOMAC RIVER-PINEY POINT TO LOWER CEDAR POINT RIVER - BRIDGE REHABILITATION

The purpose of this notice is to notify mariners, adjacent property owners, and government agencies that the Maryland Transportation Authority would like to replace the Harry Nice Memorial Bridge across the Potomac River. MDTA is looking to gather information to see what the reasonable needs of navigation are. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on the Potomac River as they relate to the proposed vertical and horizontal clearances. Comments should be forwarded to the above address attention (dpb) no later than Sep 30, 2015. Copies of Preliminary Public Notice 5-1356a which describes the proposal in detail can be obtained by calling (757) 398-6227 or by viewing at <http://www.navcen.uscg.gov/?pageName=pnBridges>

Chart 12286

LNM: 34/15

MD – CHESAPEAKE BAY – SEVERN RIVER – SPA CREEK – ANNAPOLIS HARBOR – Marine construction operations

Mariners are advised that Annapolis Boat Shows, Inc. will conduct in-water operations in support of the annual United States Sailboat and United States Powerboat Shows in Annapolis Harbor at Annapolis, MD during October 5-21, 2015. Temporary pilings, floating docks and submerged electrical cables will be placed in Annapolis Harbor. To support the in-water operations in Annapolis Harbor, long tows will occur across the Severn River between Spa Creek and Carr Creek, on four occasions, during September 1-5, 2015, October 5-7, 2015, October 19-20, 2015, and October 23-30, 2015. During these periods, mariners are urged to use extreme caution when transiting the area, and to operate at reduced speed to minimize wake near the towing operations. Information regarding special anchoring restrictions in Annapolis Harbor in the event of severe weather during this period should be directed to the Annapolis City Harbormaster's Office on marine band radio VHF-FM channel 71 or telephone (410) 263-7973.

Chart 12283

LNM: 32/15

VA – CHINCOTEAGUE – U.S. COAST GUARD BASE – DREDGING OPERATIONS

Dredging operations by Salmons Inc continue within the U.S. Coast Guard Base and are expected to be completed by 19 September, 2015. Operations currently are during daylight hours Monday through Friday. Concerned mariners may contact Ronald Hurwitz at (757) 426-6824.

Chart 12211

LNM: 34/15

VA – CHESAPEAKE BAY – JAMES RIVER – DREDGING

Cottrell Contracting Corporation of Chesapeake, VA dredge MARION will be conducting dredging operations on the James River between James River Channel Lighted Buoy 67 (LLNR 12200) and James River Channel Lighted Buoy 66 (LLNR 12250) from 21 August until 10 November, 2015. Dredging operations will take place 7 days a week, 24 hours a day and the dredge may be contacted on VHF Channels 13 & 16.

Chart 12251

LNM: 33/15

SOUTHERN APPROACHES TO CHESAPEAKE BAY – NOAA HYDROGRAPHIC SURVEY OPERATIONS - COMPLETION DATE UPDATED

NOAA Ship Ferdinand R. Hassler (S250) will be conducting hydrographic survey operations in the southern approaches to Chesapeake Bay from False Cape, VA to Duck, NC, to 25 NM offshore, 27 October, 2015. Ferdinand R. Hassler is a 124-foot, white, twin-hulled survey vessel; the ship has NOAA markings, can be identified on AIS, and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24-hours a day. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, Ferdinand R. Hassler will be restricted in her ability to maneuver. An overview of the survey area is shown below. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: (603) 812-8748 or via email at: ops.ferdinand.hassler@noaa.gov.

Chart 12204

LNM: 31/15

VA – CHESAPEAKE BAY – LYNNHAVEN INLET – DREDGING

U.S. Army Corps of Engineers dredge CURRITUCK will begin dredging operations within Long Creek to Broad Bay Channel the turning basin, and entrance channel of Lynnhaven Inlet Channel. Operations will begin on or about 28 August, 2015 through 06 September, 2015. Placement of dredged material shall be near shore on the Ocean Park Beach. The dredge may be contacted on VHF Channels 13 & 16. Dredging operations will take place 12 hours a day. 12254

Chart 12254

LNM: 34/15

VA – CHESAPEAKE BAY – ELIZABETH RIVER – DREDGING

Cottrell Contracting dredge ROCKBRIDGE will be conducting dredging operations at the Norfolk Naval Station Piers 6 through 14 until on or about 31 October, 2015. The dredge pipeline will cross the channel in the vicinity of Elizabeth River Channel Lighted Buoy (LLNR 9515) and Elizabeth River Channel Lighted Bell Buoy 10 (LLNR 9520). Dredging operations will take place 24 hours a day, 7 days a week. Concerned Mariners may contact the dredge on VHF Channels 13 & 16. 12222

Charts: 12222 12245

LNM: 35/15

VA – CHESAPEAKE BAY – ELIZABETH RIVER TUNNEL CONSTRUCTION

SKW Constructors will be conducting backfilling operations and armor rock placement for tunnel elements 5, 6, 7, and 8 for the new Midtown Tunnel beginning 24 August, 2015 through 31 October, 2015, between 6:00 am and 6:00 pm. This operation will reduce the navigable width of the federal channel to 375 feet. During working hours the channel width may be operand to more than 375 feet by providing at least 6 hours advance notice. During non-working hours, the channel width may be operand to more than 375 feet by providing at least 24 hours advance notice. All requests must be made to SKW Constructors via landline (757) 434-2625. Equipment associated with this operation will remain anchored in the channel 24 hours a day. A security patrol vessel will be onscene and will be monitoring VHF Channels 13 & 16. Mariners are requested to stay well clear of onscene equipment and requested to maintain bare steerage way while transiting the area.

Chart 12245

LNM: 33/15

NC – CAPE HENRY TO PAMLICO SOUND – INCLUDING ALBEMARLE SOUND; RUDEE HEIGHTS – BRIDGE MAINTENANCE

Mariners are advised that an engineering firm, on behalf of the North Carolina Department of Transportation, will be performing maintenance and foundation repairs at the Chowan River Bridge (US 13) over the Chowan River, mile 36.7, near Winton, NC. The maintenance will be conducted from August 7 to October 15, 2015; Monday through Friday, from 7 a.m. to 7 p.m. Small craft, a 40 foot by 40 foot sectional barge with spuds, and a 20 foot by 40 foot sectional barge will be working in the vicinity of the bridge. Snooper trucks will operate from the bridge extending their platforms below the bottom portions of the bridge span during the hours of operation. Snooper truck platforms will be elevated to a safe zone to allow vessels to transit through the bridge. Maintenance vessels and craft will monitor VHF-FM channels 16 and 6 and the project supervisor may be contacted at (757) 633-8150. Mariners should use caution when transiting the area.

Chart: 12205

Chart 12205

LNM: 32/15

NC – COASTAL INLETS – HAZARD TO NAVIGATION DUE TO SHOALING

Mariners are advised that shoaling conditions exist at the following North Carolina inlets:

Oregon Inlet	Hatteras Inlet
Ocracoke Inlet	Barden Inlet
Beaufort Inlet	Bogue Inlet
New River Inlet	Topsail Inlet
Masonboro Inlet	Carolina Beach Inlet
Lockwoods Folly Inlet	Shallotte Inlet

Shoaling conditions increase the potential for groundings. These inlets are subject to continual and sometimes rapid environmental changes.

Mariners are highly encouraged to obtain the most recent USACE Wilmington, North Carolina District hydrographic survey information, centerline waypoints and controlling depth at:

<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>

Mariners are advised to use caution when navigating in these areas and passage through the inlets is not recommended without local knowledge of the area. The aids to navigation in these inlets may not be charted and may not be marking best water due to continually shifting shoals. Consult Local Notice to Mariners, 5th Coast Guard District for the latest positions and status of aids to navigation.

To report any aids to navigation discrepancies (missing, damaged, off station, extinguished lights), shoaling, hazards to navigation, or discrepancies on bridge lighting, please contact Sector North Carolina Command Center at (910) 343-2200.

LNM: 23/15

NC – MOREHEAD CITY HARBOR CHANNEL - BEAUFORT INLET – BEAUFORT (GALLANTS) CHANNEL

Mariners are advised that the US 70/Grayden Paul Bridge, at mile 0.1, over Beaufort (Gallants) Channel at Beaufort NC, will be closed-to-navigation from 11 a.m. until 1 p.m., on Saturday, September 12, 2015 to accommodate the Neuse Riverkeeper Foundation triathlon. The available vertical clearance in the closed position to vessels is approximately 13 feet, above mean high water. At all other times, the drawbridge will operate in accordance with the regulations set out in Title 33 Code of Federal Regulations Part 117.823. Mariners able to pass under the bridge in the closed position may do so at any time, should adjust their transits accordingly and use extreme caution when transiting the area.

Chart 11541

LNM: 31/15

NC – ICW - NEUSE RIVER TO MYRTLE GROVE SOUND - CAPE FEAR RIVER – CAPE FEAR TO WILMINGTON

Mariners are advised that the annual Beach2Battleship Iron and Half-Iron Triathlons are scheduled on Saturday, October 17, 2015 at the S.R. 74 Bridge across the Atlantic Intracoastal Waterway, mile 283.1, at Wrightsville Beach, NC and Isabel S. Holmes Bridge across Northeast Cape Fear River, mile 1.0, at Wilmington, NC. The drawbridges are allowed to remain in the closed-to-navigation position at the S.R. 74 Bridge from 6:30 a.m. to 11 a.m. and at the Isabel S. Holmes Bridge from 9:30 a.m. to 6 p.m. At all other times, the drawbridges will operate in accordance with the operating regulations in 33 CFR Parts 117.821(a) (4) and 117.829 (a), respectively. The vertical clearances above mean high water in the closed-to-navigation position are 20 feet at the S. R. 74 Bridge and 40 feet at the Isabel S. Holmes Bridge. Vessels able to pass through the bridges in the closed-to-navigation position may do so at anytime. Mariners should approach these drawbridges with caution.

Charts: 11537 11541

LNM: 34/15

NC – HAMPSTEAD, NC - INTRACOASTAL WATERWAY AND BLACK MUD CHANNEL – DREDGING

Mariners are advised to take caution and proceed slowly when approaching the construction site of the new highway bridge on the Wilmington Bypass, over the Cape Fear River, mile 35.5, in Brunswick and New Hanover Counties, NC. To facilitate the process of concrete pouring on Monday, August 31, 2015 from 6:00 a.m. until 2:00 p.m., a barge will be placed on the river reducing the available horizontal clearance in the navigable channel from 160 feet to 15 feet. A twelve hour advance notice is required to remove the barge from the channel for vessels requiring greater than 15 feet horizontal clearance to safely navigate through the bridge. The onsite work supervisor can be contacted on VHF-FM channels 13 or 16 and land line at (910) 622- 4718 to arrange removal of the barge from the channel. Mariners are urged to transit the area with caution at slow no wake speeds.

Chart 11537

LNM: 35/15

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
987	Barnegat Inlet Buoy 18A	39-45-52.630N 074-06-59.814W				Red nun.	35/15
*	*	*	*	*	*	*	*
1585	Miah Maull Shoal Light On north end of shoal.	39-07-35.928N 075-12-31.255W	Oc W 4s (R Sector)	59	W 10 R 10	Red conical tower, on gray caisson; red cylindrical watch room and black lantern. 59	RACON: M (- -) Red from 137.5° to 333°, covers Brandywine Shoal and Cross Ledge. HORN: 1 blast ev 10s (1s bl). Maintained from Mar. 15 to Dec. 15.
1600	Elbow of Cross Ledge Light	39-10-56.014N 075-16-06.396W	Iso W 6s	61	16	Red skeleton tower with small white house on international orange cylindrical base. 61	HORN: 2 blasts ev 20s (2s bl-2s si-2s bl-14s si). Maintained from Mar. 15 to Dec. 15.
3125	GRUBBS LANDING LIGHT	39-47-08.517N 075-27-51.385W	Fl W 4s (R sector)	16	6	NG on skeleton tower.	35/15
7610	Cedar Point Fishing Reef Buoy A				*		*
							Remove from list.
7615	Cedar Point Fishing Reef Buoy B						*
							Remove from list.
							*

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
9165	BOHEMIA RIVER LIGHT 2	39-28-31.997N 075-53-11.104W	FI R 4s	15	3	TR on pile.	35/15
9670	CRANEY ISLAND CREEK LIGHT 5	36-52-47.604N 076-20-40.134W	Q G	15	4	SG on pile.	35/15
12946	Back River Channel Daybeacon 9A	37-06-36.087N 076-17-29.527W			*	SG on pile.	35/15
13310	GOODWIN THOROFARE CHANNEL LIGHT 2GT	* 37-12-20.729N 076-22-56.107W	FI R 2.5s	15	4	TR on pile.	35/15
14165	* EAST RIVER ENTRANCE LIGHT 1E	37-21-19.594N 076-21-07.070W	FI G 4s	15	4	SG on pile.	* Light equipment removed when endangered by ice.
14330	* WARE RIVER LIGHT 6	37-22-08.635N 076-27-26.694W	Q R	15	4	TR on pile.	35/15
14360	NORTH RIVER ENTRANCE LIGHT 1N	37-22-07.789N 076-23-34.152W	FI G 4s	15	4	SG on multi-pile structure.	35/15
14770	* MILFORD HAVEN LIGHT 3	37-29-23.126N 076-19-02.154W	Q G	15	4	SG on pile.	35/15
16255	COCKRELL CREEK LIGHT 1C	37-49-09.838N 076-17-04.023W	FI G 4s	15	4	SG on pile.	35/15
16280	* GREAT WICOMICO RIVER LIGHT 8	37-49-07.906N 076-17-43.998W	FI R 4s	15	4	TR on multi-pile structure.	35/15
16640	SMITH CREEK - POTOMAC RIVER APPROACH LIGHT 2S	38-05-31.108N 076-24-15.039W	Q R	15	4	TR on pile.	35/15
16650	SMITH CREEK - POTOMAC RIVER LIGHT 4	38-06-08.274N 076-24-27.159W	FI R 4s	15	4	TR on pile.	35/15
				*	*		

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
18370	<i>Upper Potomac River Channel Lighted Buoy 64</i>	38-40-06.919N 077-07-53.024W	FI R 4s		3	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
19595	SELBY BAY LIGHT 4	38-54-31.494N 076-30-35.081W	FI R 4s	15	4	TR on pile.	
23150	TYLER CREEK CHANNEL LIGHT 11	37-58-36.459N 076-01-10.595W	FI G 6s	15	3	SG on pile.	
23170	Tyler Creek Channel Daybeacon 15	37-58-12.667N 076-01-24.394W		*	*	SG on pile.	
23405	Goose Creek Channel Daybeacon 4	* 38-05-26.935N 075-51-45.704W				TR on pile.	
23420	* Manokin River Channel Daybeacon 6	38-07-50.150N 075-50-28.497W	*	*	*	TR on pile.	
24730	LITTLE CHOPTANK RIVER LIGHT 9	* 38-32-07.693N 076-13-56.846W	FI G 4s	15	3	SG on multi-pile structure.	
29500	Bogue Inlet Buoy 2	34-37-52.548N 077-06-11.460W			*	Red nun.	
29505	Bogue Inlet Buoy 3	* 34-38-04.330N 077-06-17.989W				Green can.	
29510	Bogue Inlet Buoy 4	* 34-38-06.439N 077-06-14.814W				Red nun.	
29520	<i>Bogue Inlet Lighted Buoy 6</i>	* 34-38-46.363N 077-06-24.731W	Q R		4	Red.	
29530	Bogue Inlet Buoy 7	* 34-38-50.631N 077-06-51.538W				Green can.	
		*					

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
29535	<i>Bogue Inlet Lighted Buoy 8</i>	34-39-02.054N 077-06-56.294W	Q R		4	Red.	35/15
		*					
29575	Bogue Inlet Buoy 18	34-39-56.688N 077-05-58.030W				Red nun.	35/15
		*					
29603	Swansboro Coast Guard Channel Buoy 1A	34-39-45.349N 077-05-51.427W				Green can.	35/15
		*					
32170	WY SOCKING BAY LIGHT 6	35-24-41.040N 076-02-19.848W	FI R 4s	15	4	TR on multi-pile structure.	35/15
		*					
32420	OUTFALL CANAL ENTRANCE LIGHT 2	35-21-21.836N 076-06-23.272W	FI R 2.5s	15	4	TR on multi-pile structure.	35/15
		*					
38620	Morehead City Harbor Channel Daybeacon 7	34-42-59.763N 076-43-08.980W	*		*	SG on pile.	35/15
		*					
39527	NEW RIVER - CAPE FEAR RIVER LIGHT 94	34-23-11.235N 077-37-50.945W	FI R 2.5s	15	4	TR-TY on pile.	35/15
		*					
					*		

PUBLICATION CORRECTIONS

None

ENCLOSURES

Enclosures

1. Summary of Bridge Regulations/Construction/Permits.
2. Summary of Dredging.
3. Summary of Marine Events.
4. Summary of Coast Guard Sector North Carolina shoaling/waterway projects.
5. Summary of Coast Guard Sector Hampton Roads shoaling/waterway projects.
6. U.S. Coast Guard Captain of the Port Marine Safety Information Bulletin 024-15.
7. U.S. Coast Guard Navigation Rules and Regulations HandBook, August 2014 Edition Corrections.

SUMMARY OF D5 BRIDGE PERMITS/REGULATIONS/CONSTRUCTION

(Yellow indicates new item)

CURRENT PROJECTS

Permits:

SECTOR BALTIMORE

- **Maryland**
Choptank River – MD 331/Dover (fixed) Bridge – CG Bridge Permit signed by CGHQ on 16 SEP 2014. Maryland State Highway Administration is constructing a new fixed single-span concrete bridge, adjacent to the existing swing bridge. The existing swing bridge will be retained for historic purposes and placed in the open position to navigation. The new bridge will have a vertical clearance of 48.5 feet above mean high water (MHW) and a horizontal clearance with two separate 80-foot channels between face of pilings.
- **Washington DC**
Anacostia River – Frederick Douglass Memorial/South Capitol Street (swing) Bridge – District of Columbia Department of Transportation is proposing to replace the existing drawbridge with a new fixed bridge at essentially the same location. The replacement project will modify the existing vertical and horizontal clearance of the bridge. Presently, in the closed position to vessels, the charted vertical clearance of the existing swing-type bridge is 40 feet above MHW, with unlimited vertical clearance in the full open position. The existing horizontal clearance is two channels of 149 feet each. The proposed replacement will be a fixed bridge that will provide a vertical clearance of 42 feet above MHW with a proposed horizontal clearance of 150 feet. Coast Guard requests navigational information such as the sizes and types of vessels presently owned and operated on the Anacostia River as they relate to the proposed vertical and horizontal clearances.
- **Virginia (Northern)**
Potomac River – US 301/Harry W. Nice Memorial (fixed) Bridge Crossing - Study underway to consider rehabilitation or replacement of existing bridge. Draft FONSI has been released. MDTA is looking to gather information to see what the reasonable needs of navigation are. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on the Potomac River as they relate to the proposed vertical and horizontal clearances. Comments should be forwarded to the above address attention (dph) no later than **SEP 30, 2015**. Copies of **Preliminary Public Notice 5-1356a** which describes the proposal in detail can be obtained by calling (757) 398-6227 or by viewing at <http://www.navcen.uscg.gov/?pageName=pnBridges>

SECTOR DELAWARE BAY

- **Delaware** - None.
- **New Jersey (Central & Southern)**
Bass River – Garden State Parkway (fixed) Bridge – Bridge Permit amendment time extension approved, extending construction until 31 December 2015. Work continues for the widening and rehabilitation of the bridge. To facilitate rehabilitation work, a containment system reduces the available vertical clearance from 20 feet to 14 feet, above MHW. During this time period, a modular barge will occasionally be used for access to the water span pier columns reducing the available horizontal clearance in the navigable channel to approximately 50 feet.
Mullica River – Garden State Parkway (fixed) Bridge – Bridge Permit amendment for time extension approved, extending the construction until 31 December 2015. Work continues for the widening of the northbound lanes of the bridge. To facilitate the replacement of the concrete deck, a catch system has been installed reducing the available vertical clearance to 26 feet above MHW.
- **Pennsylvania** - None

SECTOR HAMPTON ROADS

- **Virginia (Southern)**
AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – CG Bridge Permit Amendment approved for a two-year extension of the CG Bridge Permit for completing construction of a replacement bridge until 30 January 2016.
AICW – Elizabeth River Southern Branch – I-64/High Rise (vertical-lift) Bridge – FHWA and VDOT are developing alternative solutions to improve transportation conditions along Interstate 64 (I-64) between the Interstate 464 interchange and the Interstate 264/664 interchange at Bowers Hill. This corridor includes the I-64 (High Rise) Bridge. The alternative analysis would include fixed bridge options proposing a vertical clearance of at least 95 to 135 feet above mean high water, while maintaining the existing 125-foot horizontal clearance.

SECTOR NORTH CAROLINA

- **North Carolina**
AICW - Alternate Route - Pasquotank River – US 158 Replacement Bridge Project – a temporary work pier will be installed on the southwest side of the eastbound US 158 drawbridge. The temporary platform will not be in the navigational channel and the drawbridge will be fully operational. The temporary pier will be in place throughout the replacement bridge project.
Oregon Inlet – Bonner (fixed) Bridge – Bridge Permit signed by CGHQ on July 31, 2015. Permit transmitted to NCDOT on August 12, 2015.

Regulations:

SECTOR BALTIMORE

- **Maryland** –
Miles River – MD 370 Bridge over the Miles River – Maintenance is scheduled between 19 June and 30 August 2015. The horizontal clearance of the bridge will be reduced to 33 feet from a normal horizontal clearance of 40 feet. The reduced clearance will be taken on the bascule side of the bridge. The vertical clearance shoreward of

the bascule will be reduced by 4 feet. Red lights will be installed on the platform on the bascule side of the bridge and warning signs will be posted on both sides of the bridge.
Sassafras River - MD 213 Bridge over the Sassafras River – Maintenance is scheduled between 15 August and 15 October 2015. The horizontal clearance of the bridge will be reduced to 34 feet from a normal horizontal clearance of 40 feet. The reduced clearance will be taken on the bascule side of the bridge. Red lights will be installed on the platform on the bascule side of the bridge and warning signs will be posted on both sides of the bridge.

- **Washington, DC & Virginia (Northern)** – None

SECTOR DELAWARE BAY

- **Delaware** – None
- **New Jersey (Central & Southern)**
Mantua Creek – CONRAIL (vertical-lift) Bridge – Construction operations with barges continue in connection with the construction for the new tower-span vertical-lift drawbridge. The waterway remains closed to vessel passage until the end of August 2015.
NJICW – Barnegat Bay – SR37 (vertical-lift) Bridge – The CG is temporarily modifying the drawbridge operating schedule between 01 December 2015 and 31 March 2018. Over the span of two and half years, the drawbridge will be closed to navigation for three four-month closure periods in the winter months. Extensive replacement of parts and repairs to the bridge necessitate these closures.
- Rancocas Creek - The Coast Guard is proposing to change the drawbridge operating regulation of the Centerton (swing) Bridge over Rancocas Creek, at mile 7.8, in Centerton, NJ. This proposed change will alter the current regulation to allow the bridge to remain in the closed position for the passage of vessels. Copies of **Public Notice 5-1355** which proposes the change can be obtained by calling (757) 398-6557 or by viewing at <http://www.navcen.uscg.gov/?pageName=pnBridges>

- **Pennsylvania** – None

SECTOR HAMPTON ROADS

Virginia (Southern)

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – Construction continues with one working barge until approximately 30 September 2015 occupying the channel at the Gilmerton Bridge from 8 p.m. to 5:00 a.m. Sundays through Thursdays. All vessels requiring less than 60 feet of horizontal clearance must provide at least 2 hours advance notice and vessels requiring more than 60 feet of horizontal clearance shall provide at least 24 hours of advance notice to the bridge tender on VHF channel 13 or at (757) 485-5488.
AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – From 7 February until approximately 30 September 2015 contractors will have one working barge occupying the channel at the Gilmerton Bridge from 7 a.m. to 5:30 p.m. Monday through Saturday. All vessels needing more than 60 feet of horizontal clearance shall provide at least 2 hours of advance notice to the bridge tender on VHF channel 13 or at (757) 485-5488.
Black Narrows & Lewis Creek Channel – SR 175 (bascule) Bridge – Test regulation and Public Notice 5-1340 was issued; comment period ended 02 October 2014. The deviation tested a change for the drawbridge operation schedule to determine whether a permanent change to the schedule was needed to open on demand. Notice of Proposed Rule Making and Public Notice 5-1352 was issued and comments were received until 12 March 2015 for schedule change.

SECTOR NORTH CAROLINA

- **North Carolina** –
Trent River - US 70 (Alfred C. Cunningham) Bridge – closed-to-navigation from 8:00 a.m. until 9:30 a.m., on Saturday, September 12 and 13, 2015 during the annual Historic Newbern Bike Ride. The available vertical clearance in the closed position to vessels is approximately 14 feet, above mean high water. Mariners able to pass under the bridge in the closed position may do so at any time, should adjust their transits accordingly and use extreme caution when transiting the area.
Beaufort (Gallants) Channel - US 70/Grayden Paul Bridge - will be closed-to-navigation from 11 a.m. until 1 p.m., on Saturday, September 16, 2015 to accommodate the Neuse Riverkeeper Foundation triathlon. The available vertical clearance in the closed position to vessels is approximately 13 feet, above mean high water. Mariners able to pass under the bridge in the closed position may do so at any time, should adjust their transits accordingly and use extreme caution when transiting the area.

Construction, et al:

SECTOR BALTIMORE

- **Maryland**
Chesapeake Bay – Wm. P. Lane Jr. (fixed) Bridge – Sandblasting and painting operations are scheduled through August 2015. To facilitate work at the under truss sections of the westbound bridge, containment platforms will reduce the available vertical clearance by two feet outside of the navigable channel.
Pocomoke River – US 13 (fixed) Bridge – Rehabilitation work is scheduled to continue through the fall of 2015. To facilitate the work, a platform will reduce the available vertical clearance by approximately two feet to 32 feet above MHW. In addition, work barges will be staged involving repairs to the bridge.
Susquehanna River – US 40 & I-95/Hayden & Tydings (fixed) Bridges – Foundation and substructure repairs are in progress through 2016.
Susquehanna River – I-95 Millard E Tydings Memorial (fixed) Bridge – Cleaning, painting, and repairs are in progress through August 2017. During daylight hours Monday through Saturday a barge and crew boat will be working in various locations near the structure and a debris shield will be secured to the lower truss member throughout the bridge but will not affect navigational clearances.
Curtis Creek – I-695 Baltimore Beltway (fixed portions) Bridge – Painting work is scheduled to continue through the fall of 2016. To facilitate the work, a platform will reduce the available vertical clearance outside the channel to 49 feet above MHW.

Susquehanna River – Conrail bridge at mile 1.0 - AMTRAK will be installing test piles at the bridge. Two barges will be anchored along the navigable channel from July 27, 2015 to October 15, 2015. The waterway shall remain open to navigation.

Patapsco River - I-395/Francis Scott Key Bridge, at mile 6.0 – MD State Highway Administration contractor will be extending the painting, and steel repairs. To facilitate the steel repairs, a small barge will be utilized to reach the lower portions of the bridge and for safety when working over the over waterway. Inspection personnel and equipment will be working at the bridge during this period and will be in proximity to the navigable channel, but do not anticipate any disruption to navigation traffic and will relocate from the navigation channel upon request for vessel passage. Mariners should exercise caution when transiting the area.

Chester River - MD 290 Bridge, at mile 36.1 - MD State Highway Administration contractor will be performing underway inspections between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Chester River - US 301 Northbound and Southbound Bridges, at mile 40.8 - MD State Highway Administration contractor will be performing underway inspections between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Sassafras River - MD 213 Bridge, at mile 10.0 – MD State Highway Administration contractor will be performing underway inspections between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Potomac River – Arlington Memorial Bridge - Mariners are advised that emergency concrete and steel repairs will be conducted from 17 Aug 2015 until 02 Feb 2016. Work will be completed from a barge anchored in and around the navigable channel and will be relocated outside the channel during non-working hours. The bridge has a vertical clearance of 30 feet at MHW and a horizontal clearance of 142 feet when unobstructed. Mariners should exercise extreme caution when transiting the area.

St Martin River & Assawoman Bay– US90 Bridges - Underway inspections of the bridges will be conducted from September 8 through September 25, 2015 and from September 28 through October 23, 2015, respectively, from 8 a.m. to 5 p.m. A small boat and a diver with scuba equipment will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the areas.

- **Washington DC** –

Potomac River – Arlington Memorial Bridge - Mariners are advised that emergency concrete and steel repairs will be conducted from 17 Aug 2015 until 02 Feb 2016. Work will be completed from a barge anchored in and around the navigable channel and will be relocated outside the channel during non-working hours. The bridge has a vertical clearance of 30 feet at MHW and a horizontal clearance of 142 feet when unobstructed. Mariners should exercise extreme caution when transiting the area.

Virginia (Northern) - None

SECTOR DELAWARE BAY

- **Delaware**

Chesapeake & Delaware Canal - William V. Roth Jr. Bridge (Route 1) - Maintenance and inspection will be conducted from July 21 to September 11, 2015; Monday through Thursday, from 6 a.m. to 4 p.m. Snooper trucks will operate from the bridge extending their platforms approximately 10 feet below the bottom portions of the bridge span during the hours of operation. Snooper truck platforms will be elevated to a safe zone to allow vessels to transit through the bridge.

- **New Jersey (Central & Southern)**

Delaware River – Burlington-Bristol (vertical-lift) Bridge – To facilitate counterweight and electrical repairs, construction will continue until September 2015. At all times the waterway shall remain open to navigation; the drawbridge will operate in accordance with the operating regulations set out in 33 CFR Parts 117.5 and 117.716. A safety boat may be in the vicinity.

Delaware River – Ben Franklin (fixed) Bridge – a year-long PATCO track rehabilitation project is underway through November 2015. A work platform installed for the entire length beneath the bridge reduces the vertical clearance by no more than 3 feet, except over the 800-foot navigable channel where the vertical clearance will be reduced by no more than 27 inches.

Delaware River – Commodore Barry (fixed) Bridge – To facilitate painting, work will continue until March 2016. Work platforms will be installed 3 feet beneath the bridge in various locations reducing the vertical clearance to 178 ft. above mean high water at the edge of the navigable channel (187 ft. center of channel). Mariners should exercise caution.

Drag Channel & Great Egg Harbor Bay (GEHB) – Garden State Parkway (fixed) Bridges - Marine work consisting of several activities including but not limited to test pile installation, temporary cofferdam construction, pier substructure construction, superstructure erection and demolition are in progress through 31 December 2015 for the replacement of the existing southbound bridges. In addition to replacing the southbound causeway, the project includes the demolition of the remaining portions of the Beesely's Point Bridge (US Route 9 over GEHB and Drag Channel). Daily hours of construction operations are Monday through Saturday from 7 a.m. to 5 p.m.

with a second shift and 24-hour operations scheduled for specific activities. It is anticipated that closure or reduced horizontal clearance of the navigational channels will be required.

ICW – Manahawkin Bay – State Route 72 (fixed) Bridges – Bridge construction work continues through November 2015 for the repair, replacement and construction of new bridges near NJICW, Hillards Thorofare, West Thorofare, and East Thorofare. Tugboats and barges will be used near and crossing the navigable channels. Mariners should check for future notices on this bridge project and use extreme caution when transiting the area.

Mantua Creek – Construction operations with barges are scheduled in connection with the construction for a new tower span vertical-lift drawbridge. Waterway remains closed to vessel passage until the end of August 2015.

Nacote Creek – Old New York Road (fixed) Bridge – Priority repair operations will take place from 01 October 2015 through April 2016 from barges in and near the channel with the ability to move away from the channel when requested.

- **Pennsylvania** – None

SECTOR HAMPTON ROADS

- **Virginia (Southern)**

AICW – Elizabeth River Southern Branch – Dominion Blvd Replacement (fixed) Bridge Project – Contractors have installed the permanent beam and construction continues through March 2017. The fixed height is at 95 feet above MHW. The old steel (basculer) bridge spans have been completely removed.

Lynnhaven Inlet – US 60/John A. Lesner (fixed) Bridge – Work is in progress through June 2017 for a new replacement bridge at essentially the same location. The new bridge will have a vertical clearance of 45 feet above MHW, along with a horizontal clearance of 150 feet between face of the fenders. A dredge material placement site will be located southwest of the existing bridge, adjacent to the boat ramp facility and used as a staging area. The contractor will access the lay down and staging area via the waterway through a proposed temporary bulkhead.

Mattox Creek – Route 205/James Monroe Highway (fixed) Bridge – Work is in progress through 1 July 2016 to complete demolition and replacement the existing fixed highway bridge, with a new two-lane fixed highway bridge on the same alignment. The new bridge will have a vertical clearance of 4.7 feet above mean high water, along with a horizontal clearance of 49.5 feet between piles.

Poquoson River – Route 17 (fixed) Bridge – replacement bridge work in progress through 2015.

Chincoteague Channel – SR-175 Drawbridge - closed to navigation from Monday, September 21, 2015 at 12 noon to 8 p.m. Tuesday September 22, 2015 for bridge maintenance. During this period emergency openings cannot be provided. Vessels able to pass under the bridge in the closed position may do so at anytime.

Mariners are advised to proceed with caution.

SECTOR NORTH CAROLINA

- **North Carolina**

Gallants (Beaufort) Channel – US 70/Grayden Paul (fixed) Bridge – Work is in progress through 31 May 2017 for construction of a high-level fixed bridge relocated between Radio Island and Michael J Field in Carteret County. When completed, the new high-level fixed bridge will have a vertical clearance of 65 feet above MWH, along with a horizontal clearance of 100 feet between pile bents. The construction operation will include in-water work involving pile driving, concrete placement, girder setting, and concrete deck installation with post tensioning. Tugboats and barges will be used and will monitor VHF channel 13 in the event that mariners need to contact the contractor. Waterway closures are being planned.

Cape Fear River – Wilmington Bypass (fixed) Bridge – Construction of new highway bridge in Brunswick and New Hanover Counties, NC. When completed, the Cape Fear River Bridge will have a vertical clearance of 64 feet at mean high water and a horizontal clearance of 160 feet. Work barges and structures will be located along the sides of the waterway through December 2016. The channel shall remain open to navigation.

AICW - Alternate Route - Pasquotank River – US 158 Replacement Bridge Project – Construction barges will be in and near the channel until 30 August 2015 continuing fender installation.

AICW & Northeast Cape Fear River – S.R. 74 Bridge & Isabel Holmes Bridge - The annual Beach2Battleship Iron and Half-Iron Triathlons are scheduled on Saturday, October 17, 2015. The drawbridges are allowed to remain in the closed-to-navigation position at the S.R. 74 Bridge from 6:30 a.m. to 11 a.m. and at the Isabel S. Holmes Bridge from 9:30 a.m. to 6 p.m. At all other times, the drawbridges will operate in accordance with the operating regulations in 33 CFR Parts 117.821(a) (4) and 117.829 (a), respectively. The vertical clearances above mean high water in the closed-to-navigation position are 20 feet at the S. R. 74 Bridge and 40 feet at the Isabel S. Holmes Bridge. Vessels able to pass through the bridges in the closed-to-navigation position may do so at anytime. Mariners should approach these drawbridges with caution.

FUTURE PROJECTS:

Permits/Construction:

- **North Carolina**

Mid-Currituck Sound (fixed) Bridge – Proposed new fixed structure in final review of the design.

Perquimans River – US 17 business (fixed) Bridge – Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.

Alligator River – US 64 (fixed) Bridge Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.

Atlantic Intracoastal Waterway – SR 50 Sears Landing Surf City (fixed) Bridge Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.

Cape Fear River – Wilmington bypass south (fixed) Bridge Proposed new fixed bridge structure in review of the design and environmental package.

Straits Waterway - Harkers Island Bridge – Proposed new fixed bridge structure to replace existing swing span bridge (Bridge No. 73). Draft Vessel Height Survey Report in review.

- **Virginia (Southern)** – None
- **New Jersey (Central & Southern)**
Raccoon Creek – US 130 (fixed) Bridge Proposed new fixed bridge structure to replace (lift) bridge in preliminary design.
- **Delaware** – None
- **Maryland**
Potomac River - Francis Scott Key (fixed) Bridge - DDOT has completed a design for rehabilitation. This work is currently scheduled to start in May 2015 and last two years. Most of the work has to do with repairing cracks on the concrete arches, floor beams, piers and abutments, and repairing some deterioration of the underside of the bridge deck.
Potomac River - Theodore Roosevelt (fixed) Bridge - DDOT is conducting an investigation and assessment of the bridge, which will be completed this winter. They'll assess structural condition, needs for extended life cycle, and safety compliance improvements. Then will do a design analysis of alternatives with construction in the future (no date given).
- **Pennsylvania** – None

Regulations:

- **North Carolina** – None
- **New Jersey (Central & Southern)** - None
- **Virginia (Southern)** – None
- **Delaware** – None
- **Maryland** – None
- **Pennsylvania** – None

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

NJ - Intracoastal Waterway (ICW) - Manasquan River To Cape May Canal - Manahawkin Bay (Chart 12324)

Mariners are advised that construction work will continue through **November 2015** at the existing Route 72 Bridges over Manahawkin Bay, at NJICW mile 37.4, near Ship Bottom, Ocean County, NJ. Ref LNM 14/15

NJ - Point Pleasant - Cooks Creek - Bulkhead Work (Chart 12323)

Mariners are advised that bulkhead work will be conducted in Cooks Creek, off the Manasquan River, at the U.S. Coast Guard Station in Point Pleasant, NJ from August 27 to **October 12, 2015**. Ref LNM 34/15

NJ - Cape May Inlet Jetty - Construction (Chart 12317)

Marine Technologies, Inc will begin rebuilding the aids to navigation structures on the Cape May Inlet West Jetty Light 5 (LLNR 1445) on or about 10 August to **30 September, 2015**. Ref LNM 31/15

NJ - Barnegat Inlet To Little Egg Inlet Long Beach Sound - Beachfill Operations (Charts 12323, 12318)

PADRE ISLAND, DODGE ISLAND, and LIBERTY ISLAND conducting beach fill operations along the Atlantic Ocean coastline from Beach Haven to Loveladies until **April, 2016**. Ref LNM 16/15

NJ - Great Egg Harbor Inlet - Risley Channel - Bridge Repairs (Chart 12316)

Mariners are advised that the JFK Memorial Bridge, at mile 1.1, over Risley Channel in the Borough of Longport, NJ will be under-going emergency bearing repairs from September 10, 2015 through **January 15, 2016**. Ref LNM 35/15

NJ - Intracoastal Waterway - Sandy Hook To Little Egg Harbor - Barnegat Bay - Bridge Maintenance (Chart 12324)

On the Thomas Mathis Bridge (SR37), at mile 14.1, over the Barnegat Bay are scheduled between **15 July 2015 and 31 May 2018**. Ref LNM 28/15

NJ - Townsend Inlet - Corson Inlet - Great Egg Harbor - Beach Replenishment Operations (Chart 12318)

The LIBERTY ISLAND and ILLINOIS dredges are currently conducting beach replenishment operations through **December, 2015** between Townsends Inlet and Great Egg Harbor Inlet. Ref LNM 12/15, 28/15.

NJ/DE - Delaware Bay Main Channel - Dredging (Chart 12304)

Dredges R.N.WEEKS, B.E. LINDHOLM and Tug TREVOR with attending drag barge (BT-773) will be conducting dredging operations on the Miah Maull Range and Brandywine Range as part of the Delaware River Main Channel deepening project until approximately **31 December, 2015**. Ref LNM 11/15, 31/15, 35/15

DE/NJ - Delaware Bay - Dredging

Mariners are advised that Weeks Marine vessels B.E. LINDHOLM and R.N. WEEKS are currently conducting dredging operations in Delaware Bay, near Lewes, DE until **April, 2016**. Ref LNM 21/15

DE - Wilmington Harbor - Christina River - Dredging Operations (Chart 12311)

Dredge ESSEX along with support equipment, tender boats DUKE, NORFOLK, and PUSHER 10 will commence dredging operations at Wilmington Harbor, Christina River, with a completion date expected on **20 September, 2015**. Ref LNM 31/15

NJ/PA - Delaware River - Upper Delaware - Rancocas Creek - Emergency Drawbridge Repairs (Chart 12314)

Mariners are advised that the SR#38 Swing Bridge (Centerton Bridge CR 635), at mile 7.8, across Rancocas Creek, in Centerton, NJ will be closed to vessels requiring an opening **until further notice**. Ref LNM 19/15

NJ/PA - (Wilmington To Philadelphia) - Delaware River - Bridge Painting (Chart 12312)

Bridge painting on the Commodore Barry Bridge, at mile 81.4, across the Delaware River, between Bridgeport NJ and Chester, PA, through **March 2016**. Ref LNM 08/15

NJ - Delaware River - Paulsboro - Concrete Wharf Construction (Chart 12312)

Weeks Marine constructing a new 850 foot wide concrete wharf structure on the Delaware River at the Paulsboro Marine Terminal, Paulsboro, New Jersey until **January 2016**. Ref: LNM 42/14

DE - Chesapeake And Delaware Canal - Bridge Maintenance (Chart 12277)

Maintenance and inspections at the William V. Roth Jr. Bridge (U.S. Route 1) on the Chesapeake and Delaware Canal, at canal mile marker 5.0, near St. Georges, DE from July 21 to **September 11, 2015**; Monday through Thursday, from 6 a.m. to 4 p.m. Ref LNM 29/15

MD - Chesapeake Bay - Head Of Chesapeake Bay - Bush River - Otter Point Creek - Aerial transmission line replacement project (Chart 12274)

Mariners are advised that a Baltimore Gas & Electric power company aerial transmission line replacement project is scheduled to occur over Otter Point Creek, a tributary of the Bush River, at Abingdon, in Harford County, MD, from August 26, 2015 through **September 24, 2015**. Ref LNM 31/15

MD - Chesapeake Bay - Sandy Point To Susquehanna River - Bridge Inspection (Chart 12273)

Underway inspections of the MD 213 bridge, at mile 10.0, over the Sassafras River near Georgetown, MD; MD 290 bridge, at mile 36.1, over the Chester River near Crumpton, MD; and US 301 Northbound and Southbound bridges, at mile 40.8, over the Chester River near Millington, MD. The inspections will be conducted between **August 1 and September 30, 2015**. Ref LNM 30/15

MD – Sandy Point To Susquehanna River – Sparrows Point Channel – Dredging (Chart 12273)

Corman Marine Construction will commence dredging operations in Sparrows Point Terminals, LLC and turning basin north of Brewerton Channel at the former Bethlehem Steel Sparrows Point Steel Mill on or about 26 August, 2015 **until 31 October, 2015**. Ref LNM 34/15

MD – Fenwick Island To Chincoteague Inlet: Ocean City Inlet – Bridge Inspection (Chart 12211)

Bridge inspections of the US90 bridge over the St Martin River, near Isle of Wight, MD and US90 bridge over Assawoman Bay, at mile 22.5, near Fenwick Island, MD. The inspections will be conducted from September 8 through September 25, 2015 and from September 28 through **October 23, 2015**, respectively, from 8 a.m. to 5 p.m. Ref LNM 29/15

MD - Chesapeake Bay – Susquehanna River – Bridge Repairs (Chart 12274)

AMTRAK will be installing test piles at the Conrail Bridge, at mile 1.0, across the Susquehanna River in Havre De Grace, MD. **Until 15 October, 2015**. Ref LNM 29/15

MD – Chesapeake Bay – Approaches To Baltimore Harbor – Baltimore Harbor – Marine construction project (Chart 12281)

Pier rebuilding project at Dundalk Marine Terminal Berth 4 in Baltimore, MD until **July 2016**. Ref. LNM 30/14

MD – Chesapeake Bay – Baltimore Harbor – Marine Construction Project (Chart 12281)

Mariners are advised that a marine construction project is scheduled to occur in Baltimore Harbor from March 1, 2015 through **October 1, 2015**. Ref LNM 08/15

MD – Chesapeake Bay – Baltimore Harbor – Marine Construction (Chart 12273)

Marine pile driving and commercial diving operations are scheduled to occur in Baltimore Harbor, at various locations along the terminal bulkhead at Dundalk Marine Terminal in Baltimore, MD, through **January 31, 2016**. Ref LNM 28/15

MD – Chesapeake Bay – Sandy Point To Susquehanna River - Sassafras River – Bridge Repairs (Chart 12273)

Mariners are advised that minor repairs, sand blasting and painting on the MD 213 bridge, at mile 10.0, over the Sassafras River are scheduled between 15 August and **15 October 2015**. Ref LNM 23/15

MD - Chesapeake Bay - Susquehanna River - Bridge Repairs Chart 12274

Blastech Enterprises, will be conducting repairs, cleaning, and painting on the Millard E. Tydings Memorial Bridge on I-95, at mile 3.2, over Susquehanna River in Havre De Grace, MD, from April 15, 2015 through **15 August, 2016**. Ref LNM 11/15

MD – Chesapeake Bay – Eastern Bay To South River - Miles River - Bridge Repairs (Chart 12270)

Mariners are advised that minor repairs, sand blasting and painting on the MD 370 Bridge, at mile 10.0, over the Miles River are scheduled between 19 June and **30 August 2015**. Ref: LNM 23/15

MD – Chesapeake Bay – Patuxent River – Potomac River – Underwater Operations (Charts 12264, 12233)

Mariners are advised that the operations of unmanned underwater vehicles (UUV) are scheduled to occur in the Patuxent River, Chesapeake Bay, and the Potomac River between September 1, 2015 and **September 25, 2015**. Ref LNM 34/15

DC – Upper Potomac River/Washington Channel (Chart 12289)

Dockside demolition/bulkhead repair until **December, 2020**. Ref: LNM 12/14

MD – Chesapeake Bay – Potomac River – Emergency Bridge Repairs (Chart 12285)

Emergency concrete and steel repairs be being conducted on the Arlington Memorial Bridge, at mile 110.0, across the Potomac River in Washington, DC from 17 Aug 2015 until **02 Feb 2016**. Ref LNM 31/15, Updated in LNM 32/15

VA/MD – Potomac River – Lower Cedar Point To Mattawoman Creek– Drilling Operations (Chart 12288)

Mariners are advised that marine drilling operations for core samples are scheduled to occur in the Potomac River from September 14, 2015 through **January 15, 2016**. Ref LNM 34/15

MD – Choptank River Route 331 Dover Road – Bridge Replacement (Chart 12268)

McLean Contracting Corporation will commence construction a new bridge just south of the existing Dover Road Route 331 Bridge until **November 2017**. Ref LNM 39/14

VA – Chincoteague – U.S. Coast Guard Base – Dredging Operations (Chart 12211)

Dredging operations by Salmons Inc continue within the U.S. Coast Guard Base and are expected to be completed by **19 September, 2015**. Ref LNM 34/15

Va – Chincoteague Bay – Chincoteague Channel - Bridge Maintenance (Chart 12211)

Maintenance is scheduled for the SR-175 drawbridge and that the bridge will be closed to navigation from Monday **September 21, 2015** at 12 noon to 8 p.m. Tuesday **September 22, 2015**. Ref LNM 31/15

VA – Chesapeake Bay – Little Creek – Construction (Chart 12254)

Construction of a 500 foot long pier structure in a northerly direction from the shoreline in approximate position 36-55-36.048N 076-09-49.212W on or about 03 August – **01 October, 2015**. Ref LNM 31/15

VA – Chesapeake Bay – Lynnhaven Inlet – Dredging (Chart 12254)

U.S. Army Corps of Engineers dredge CURRITUCK will begin dredging operations within Long Creek to Broad Bay Channel the turning basin, and entrance channel of Lynnhaven Inlet Channel through **06 September, 2015**. Ref LNM 34/15

VA – James River/Newport News Shipbuilding Waterfront (Chart 12248)

Dredging – Dredge MOBRO 112 – **Until further notice**. Ref: LNM 14/14.

VA – Chesapeake Bay – James River – Construction

W.F. Corporation will begin replacing the fender system protecting the Dominion Towers just west of the James River Bridge with the work continuing until **01 October, 2015**. Ref LNM 23/15

VA – Chesapeake Bay – James River – Dredging (Chart 12251)

Dredge MARION will be conducting dredging operations on the James River between James River Channel Lighted Buoy 67 (LLNR 12200) and James River Channel Lighted Buoy 66 (LLNR 12250) from 21 August until **10 November, 2015**. Ref LNM 33/15

VA – James River – Foundation Repairs To Power Distribution Towers (Chart 12248)

Mariners are advised that Precon Marine Construction, Inc. Tug SAVANNAH/ELLIE LEE are currently conducting foundation repairs to the power distribution towers crossing the James River. The work period is scheduled to be completed in **February/March 2016**. Ref LNM 25/15

VA – James River – Newport News – Demolition and Pier Repairs (Chart 12248)

Crofton Diving Corporation conducting demolition and repair operations to the James River Fishing Pier until **30 September, 2015**. Ref LNM 27/15

VA – Great Wicomico River – Oyster Reef Rehabilitation (Chart 12235)

Corman Marine Crane Barge "DB2400 will be performing oyster reef rehabilitation for USACE, Contract #W91236-15-C-0037, in the Great Wicomico River, Northumberland County, VA, until **20 September 2015**. Ref LNM 25/15

VA – Lynnhaven River – Western Branch – Dredging Operations (Chart 12254)

Carolina Marine Structures Inc conducting dredging operations within the Lynnhaven River – Western Branch and Old Donation Creek. Dredging operations are expected to be completed sometime in **April, 2016**. Ref LNM 06/15

VA – Chesapeake Bay – Elizabeth River – Midtown Tunnel Construction (Chart 12253)

SKW Constructors construction operations of new Midtown Tunnel, channel restrictions, temporary buoys established, barge traffic. **Until further notice**. Ref LNM 33/14, 33/15

VA – Chesapeake Bay – Elizabeth River – Dredging - UPDATED (Chart 12245)

Cottrell Contracting Corporation of Chesapeake, Virginia dredge ROCKBRIDGE will be conducting dredging operations at the Norfolk Naval Station, Norfolk VA from piers 6 through 14, with completion date expected on or about **31 October, 2015**. Ref LNM 21/15, 35/15

VA – Chesapeake Bay – Elizabeth River – Southern Branch – Dredging (Chart 12253)

Sevenson Environmental Services will be conducting dredging operations in the southern branch of the Elizabeth River, just south of the Jordan Bridge in Portsmouth, VA, until on or about **31 December, 2015**. Tugboats onscene will monitor VHF Channels 13 & 16. Ref LNM 21/15

VA – Atlantic Intracoastal Waterway (AICW) – Norfolk Harbor to Albemarle Sound (Chart 12253)

Dominion Steel Bridge (Rt.17) Replacement - Construction ongoing until **February, 2017**. Ref: LNM 07/13.

VA – Chesapeake Bay – Elizabeth River – Gilmerton Bridge – Construction (Chart 12253)

Mariners are advised the PCL Contractors will commence day shift structural plate welding and construction for a rubber arch fendering system on the Gilmerton Bridge until **30 September, 2015**. Ref LNM 06/15

VA – NC - Southern Approaches To Chesapeake Bay – NOAA Hydrographic Survey Operations (Chart 12204, 12207)

NOAA Ship *Ferdinand R. Hassler* (S250) will be conducting hydrographic survey operations in the southern approaches to Chesapeake Bay from False Cape, VA to Duck, NC, to 25 NM offshore, **through 27 October, 2015**. Ref LNM 31/15, 34/15

NC - Atlantic Intracoastal Waterway - Onslow Beach Bridge Repairs - UPDATED (Chart 11542)

Bridge fender system repairs at Onslow Beach Bridge on the Atlantic Intracoastal Waterway, in Onslow Beach, NC, through **August 20, 2015** from 7:00 a.m. to 7:00 p.m. Ref LNM 29/15, 30/15, 31/15

NC - AICW - Surf City Swing Bridge Fender Damage (Chart 11541)

The Southern approach fendering system of the Surf City Swing Bridge at mile marker 260 on the Atlantic Intracoastal Waterway in Surf City, NC has sustained significant damage. Reconstruction of the fendering system expected to be completed **23 October, 2015**. Ref LNM 30/15

NC – Intracoastal Waterway – Neuse River To Myrtle Grove Sound - Drawbridge Closures (11541)

the S.R. 50 Bridge, Atlantic Intracoastal Waterway, mile 260.7, at Surf City, NC will be undergoing reconstruction of the bridge fender system between August 17 and **October 23, 2015**. The bridge will remain in the closed-to-navigation position from 4 a.m. to 2 p.m., Monday through Friday; except for scheduled openings at 8:30 a.m. and 12 noon. Ref LNM 32/15

NC – ICW - Neuse River To Myrtle Grove Sound - Cape Fear River – Cape Fear To Wilmington – Bridge Closure (Charts 11541, 11537)

Mariners are advised that the annual Beach2Battleship Iron and Half-Iron Triathlons are scheduled on Saturday, **October 17, 2015** at the S.R. 74 Bridge across the Atlantic Intracoastal Waterway, mile 283.1, at Wrightsville Beach, NC and Isabel S. Holmes Bridge across Northeast Cape Fear River, mile 1.0, at Wilmington, NC. Ref LNM 34/15

NC – Hampstead - Intracoastal Waterway and Black Mud Channel – Dredging (Chart 11537)

Mariners are advised that the dredge SNELL will be conducting dredging operations in the vicinity of the Intracoastal Waterway and Black Mud Channel in Hampstead, NC from 09 September, 2015 until 17 September, 2015. Ref LNM 35/15

NC – Bald Head Island Entrance Channel – Jetty Construction (Chart 11537)

Orion Construction Inc. will be commencing construction of a jetty at the Bald Head Island Entrance Channel at Bald Head Island, North Carolina commencing on or about March 20, 2015 and ending approximately **15 November, 2015**. Ref LNM 12/15

NC – Bald Head Island – Terminal Groin Construction (Chart 11537)

Orion Construction Inc. will be commencing construction of a terminal groin at the southerly side of Bald Head Island, North Carolina in position latitude 33°51'55.99" N, longitude 078°00'42.62" W commencing on or about April 1, 2015 and ending approximately **15 November, 2015**. Ref LNM 12/15

NC – Cape Fear River – Bridge Construction (Chart 11537)

A new highway bridge on the Wilmington Bypass, over the Cape Fear River, mile 35.5, in Brunswick and New Hanover Counties, NC, through **December 2016**. Ref: LNM 49/14, 31/15.

NC – Cape Fear River – Dredging Operations (Chart 11537)

The Norfolk Dredging Company bucket dredge ATLANTIC is currently conducting dredging operations at the Military Ocean Terminal Sunny Point (MOTSU) until **30 November, 2015**. Ref LNM 26/15

SUMMARY OF D5 MARINE EVENTS/FIREWORKS DISPLAYS

FIREWORKS – DISPLAY PRECAUTIONS AND REGULATIONS

Fireworks barges and launch sites on land will have signs labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone.

NJ - Atlantic Ocean – Seacoast – Air Show - Safety Zone

A safety zone will be enforced for an air show in Atlantic City, NJ on **September 2, 2015** from 11:00 am until 2:30 pm. Mariners will not be allowed to transit the area between the following points:

2. 39-21'31" N, 074-25'04" W
3. 39-21'08" N, 074-24'48" W
4. 39-20'16" N, 074-27'17" W
5. 39-20'44" N, 074-27'31" W

Mariners will not be allowed to transit the marked area adjacent to Atlantic City, NJ. No vessel may enter, remain in, or transit through this area unless authorized by the captain of the port, or designated coast guard patrol or assisting law enforcement agency personnel on scene. The onscene Patrol Commander can be contacted on CH 16 VHF-FM. If you have any questions regarding the contents of this bulletin, please contact the Waterways Management staff at (215) 271-4814 or the Situation Unit Controller at (215) 271-4807. Chart: 12316

DE – Indian River Bay – Fireworks Display – Safety Zone

A safety zone will be established for the Labor Day Long Neck Style Fireworks Display on **September 6, 2015** from 8:00 PM until 10:00 PM. The display will be shot from a barge and the safety zone will include the waters of Indian River Bay within a 230 yard radius of the fireworks launch platform in approximate position latitude 38-36'35.8"N, longitude 075-09'04.4"W. Mariners desiring to transit the area may do so only with the permission of the on-scene commander that can be reached via VHF radio on channel 16. Mariners are advised to plan their transits accordingly and navigate with caution in the surrounding area. ANY QUESTIONS SHOULD BE DIRECTED TO THE COAST GUARD COMMAND CENTER AT (215) 271-4807 OR CHANNEL 16 VHF. Chart 12216

MD - Fenwick Island To Chincoteague Inlet – Isle Of Wight Bay – Fireworks Display Safety Zone

Mariners are advised that an annual fireworks display is scheduled to occur in Isle of Wight Bay on Sunday, **September 6, 2015 (rain date September 7, 2015)**, at 9:30 p.m. As described in the Table to 33 CFR Section 165.506, a safety zone is established for all waters of Isle of Wight Bay within a 200 yard radius of the fireworks barge in approximate position latitude 38°22'31" N, longitude 075°04'34" W, located at Ocean City, MD. The zone will be enforced from 8:30 p.m. to 10:30 p.m. on September 6, 2015. If necessary, due to inclement weather, the zone will be enforced from 8:30 p.m. to 10:30 p.m. on September 7, 2015. The effect will be to restrict vessel traffic in the Isle of Wight Bay. The fireworks barge within the regulated area will have a diamond-shaped, 4 feet by 4 feet sign with orange retro-reflective border affixed to the port and starboard sides of the barge labeled "FIREWORKS—DANGER—STAY AWAY" with black block letters on a white background to provide on scene notice that the safety zone will be enforced. The Captain of the Port Baltimore can be contacted by telephone at (410) 576-2693 or by marine band radio on VHF-FM Channel 16. All Coast Guard vessels enforcing this zone can be contacted on marine band radio VHF-FM Channel 16. Comments or questions should be directed to Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12211.

MD – Chesapeake Bay – Baltimore Harbor – Sailing regatta series

Mariners are advised that the Baltimore City Yacht Association's (BCYA) Tuesday Night Racing event is scheduled to occur in Baltimore Harbor each Tuesday evening **through September 29, 2015**, from 6 p.m. to 9 p.m. Approximately 25 sail boats in three fleets (22 to 40 feet in length) will compete in a single race on a designated course located between the Francis Scott Key (I-695) Memorial Bridge and the Fort McHenry National Monument and Historic Shrine, at Baltimore, MD. More information can be obtain at website: www.bcy.com. Interested mariners may contact the BCYA Race Committee on marine band radio VHF-FM channel 72. Chart 12281.

MD - Chesapeake Bay - Patapsco River - Northwest Harbor (East Channel) – Fireworks display Safety zone

Mariners are advised that the annual Defenders' Day Celebration fireworks display is scheduled to occur on the Patapsco River, adjacent to the Fort McHenry National Monument & Historic Shrine in Baltimore, MD, on Saturday, **September 12, 2015** (no rain date), at approximately 8:15 p.m. As described in the Table to Title 33 CFR Section 165.506, a safety zone is established for all waters of the Patapsco River, adjacent to the Northwest Harbor (East Channel), within a 300-yard radius of a fireworks discharge barge located in approximate position latitude 39° 15' 55" N, longitude 076° 34' 33" W. The zone will be enforced from 7:30 p.m. to 9:30 p.m. on September 12, 2015. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12281.

MD – Chesapeake Bay – Severn River And Spa Creek – Weekly sailboat racing series

Mariners are advised that the Annapolis Yacht Club's 2015 Wednesday Night sail races are scheduled to continue on the Chesapeake Bay, Severn River and Spa Creek through **September 2, 2015** (excluding July 1, 2015), between 6 p.m. and approx. 9 p.m. Each race consists of 10 fleets with up to 25 participants each, starting at various times, and a maximum of 140 participating sailboats and auxiliary sailboats (12.5 to 71 feet in length). The races will occur in the Chesapeake Bay south of Hackett Point Shoal Buoy 1 (LLNR 7820) and north of Annapolis Harbor Channel Lighted Bell Buoy 2 (LLNR 19695), in the Severn River east of Spa Creek, and in Spa Creek with a finish line off the Annapolis Yacht Club (AYC). Interested mariners may contact the AYC Special Events Race Committee boat on marine band radio VHF-FM channel 65A, if necessary. Charts 12282, 12283

MD – Chesapeake Bay – Severn River – Spa Creek – Sailing Regatta

Mariners are advised that an annual sailboat race is scheduled to occur at the confluence of the Severn River and Spa Creek at Annapolis, MD on **September 27, 2015**, from 11 a.m. to 3 p.m. Approximately 25 classic wooden sailboats (up to 65 feet in length) will compete on a marked triangular course located between the U.S. Naval Academy seawall and Annapolis Harbor Channel Lighted Buoy 5 (LLNR 19730), with a start and finish at Triton Light (LLNR 19780). Interested mariners may contact the event organizer via marine band radio VHF-FM channel 68. More information can be obtained from the Classic Boat Race webpage at website <http://www.nshof.org>. Charts 12282, 12283.

MD – Chesapeake Bay - Magothy River - Sillery Bay – Magothy Narrows – Swim Event

Mariners are advised that the annual "Baltimore Swim Across America" open water swim is scheduled to occur in the Magothy River, east of the Magothy Narrows in Redhouse Cove, on **September 20, 2015**, from 8:30 a.m. to 11 a.m. Up to 500 swimmers will operate on a marked, one-mile loop course with a start and finish at the High Tide Farm in Pasadena, MD, located near the Gibson Island Yacht Club. Swimmers will be supported by sponsor-provided watercraft. Official patrol personnel on scene can be contacted on marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone (410) 576-2674 or (410) 576-2693. Chart 12283.

MD – Chesapeake Bay – Cove Point To Sandy Point – Sandy Point State Park – Paddle boat racing

Mariners are advised that a paddling event is scheduled to occur on the Chesapeake Bay on **September 13, 2015**, from 8 a.m. to 11 a.m. 50 participants will operate paddle boards, kayaks and canoes (8-15 feet in length) on a designated course with two marker buoys located adjacent to the Sandy Point State Park beach at Annapolis, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12263.

MD – Chesapeake Bay – Cove Point To Sandy Point – Sailing Regatta

Mariners are advised that a sailing regatta is scheduled to occur on the Chesapeake Bay during **September 16-20, 2015**, between 11 a.m. and 5 p.m. each day. Up to 55 participating sailboats (17 feet in length) will operate near the mouth of the Severn River within two designated race course areas; one located between Thomas Point and Tolly Point, and the other located between Tolly Point and Hackett Point. More information can be obtained on the event website at <http://www.usa505.org/2015na>. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12270, 12282.

MD – Chesapeake Bay – Cove Point To Sandy Point – Sail races

Mariners are advised that the Naval Academy Sailing Squadron (NASS) Regattas are scheduled to occur on the middle Chesapeake Bay, between the Wm. P. Lane, Jr. Memorial (US-50/301) Bridges and Thomas Point, MD, with five individual events scheduled from 8 a.m. to 6 p.m. on the following dates during 2015: **September 19-20** (*Shields Cup Regatta*); **September 24-27** (*US Sailing Lloyd-Phoenix Offshore Championship*); **October 24-25** (*McMillan Cup Regatta*); and **November 6-8** (*Kennedy Cup Regatta*). Each regatta consists of participating sailboats from 25 to 44 feet in length. More information is available at website: <http://nass.sailregattas.com/> /nass/ui/Index.aspx. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Cove Point To Sandy Point – Sail races

Mariners are advised that the Eastport Yacht Club's annual sail racing events are scheduled to occur in the Chesapeake Bay, between Hackett Point, MD and Thomas Point, MD, with 11 individual events scheduled between 9 a.m. and 8 p.m. on the following dates in 2015: during **Sep 5-6** (*Annapolis Labor Day Regatta*); on **September 19** (*Hospice Cup XXXIII*); during **October 24-25** (*J70 Fall Brawl*); and on **November 28** (*2015 Leftover Bowl*). The Eastport Yacht Club's Race Committee can be contacted at race.committee@eastportyc.org. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Eastern Bay – Miles River – Sailing Log Canoe Races

Mariners are advised that annual historic sailing log canoes races are scheduled to occur on the Miles River during **September 12-13, 2015** and during **September 19-20, 2015**, between 10 a.m. and 3:30 p.m. Ten antique log canoes (12 to 30 feet in length) will operate on a course located between the mouth of the Miles River and St. Michaels Harbor. During **September 12-13, 2015**, three "Labor Day Series" sail races will occur; two on Saturday (morning and afternoon) and one on Sunday (morning). During **September 19-20, 2015**, three sail races will occur; two on Saturday ("*Higgins Cup*" in morning and "*Commodore Cup*" in afternoon) and one on Sunday ("*Bartlett Cup*" in morning). Participants will be accompanied and supported by sponsor-provided watercraft. Mariners are urged to operate at reduced speed to minimize wake in the vicinity of race participants. Interested mariners may contact the Miles River Yacht Club Race Committee via marine band radio VHF-FM channel 78. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Choptank River – Sailing regatta

Mariners are advised that the "61st Annual NASS Race to Oxford" sail race is scheduled to occur on the Chesapeake Bay and Choptank River on **September 12, 2015**, between 8 a.m. and 6 p.m. Approximately 140 participating sailboats (25-70 feet in length) will start in various classes at the mouth of the Severn River near Annapolis, MD and finish at the mouth of the Tred Avon River at Oxford, MD. Mariners may contact the Race Committee on marine band radio VHF-FM Channel 71, or the Tred Avon Yacht Club at (410) 226-5269. Race Committee personnel can be contacted on marine band radio VHF-FM channel 77. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12263, 12266.

MD – Chesapeake Bay – Choptank River – Sailing regatta

Mariners are advised that the annual Hammond Regatta is scheduled to be held on the Tred Avon River, Choptank River and Chesapeake Bay on **September 13, 2015**. The distance sail race consists of up to 80 sailboats (various lengths), starting at Oxford, MD at approximately 8 a.m. and finishing off Poplar Island, MD by 4 p.m. Mariners may contact the Race Committee on marine band radio VHF-FM Channel 71 or the Tred Avon Yacht Club at (410) 226-5269. For any comments or questions, contact Coast Guard Sector Baltimore at (410) 576-2674 or (410) 576-2693. Chart 12266.

MD – Chesapeake Bay – Patuxent River And Vicinity– Solomons Island – Docking contest

Mariners are advised that the Calvert County Waterman's Assoc. will sponsor its annual docking contest in Solomons Harbor on **September 20, 2015**, from 12 noon to 4 p.m. Up to 20 Bay Built work boats (30-45 feet in length) will participate in a boathandling demonstration at the Waterman's Wharf at Solomons Island, MD. Floating markers will be placed around the event area. Official patrol personnel on scene can be contacted on marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore at (410) 576-2674 or (410) 576-2693. Chart 12264.

MD – Eastern Bay – Wye And Wye East Rivers – Rowing and paddling regatta

Mariners are advised that the annual "Wye Island Regatta," is scheduled to occur on the Wye and Wye East Rivers on **September 12, 2015**, from 8 a.m. to 12 Noon. Approximately 50 participating vessels (6 to 60 feet in length) will be rowed or paddled along a 13.1-mile counter-clockwise course around Wye Island, MD. The start and finish will occur at Wye Landing, located at the confluence of the Wye and Wye East Rivers. Participants will be accompanied and supported by sponsor-provided watercraft. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Eastern Bay And South River – West River – Sailing race

Mariners are advised that an annual distance sail race is scheduled to occur in the Chesapeake Bay and West River on **September 4, 2015**, between 12 Noon and 5 p.m. Participating sailboats (16 to 35 ft in length) will start near the mouth of the Severn River at Annapolis, MD and proceed down the Chesapeake Bay and finish in the West River on Tenthouse Creek at Galesville, MD. Interested mariners can contact the West River Sailing Club Race Committee via marine band radio VHF-FM channel 68. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12270

MD - Chesapeake Bay - Eastern Bay And South River – Swim event

Mariners are advised that an annual open water swim is scheduled to occur in the Chesapeake Bay along the shoreline south of Tolly Point, MD on **September 12, 2015 (rain date September 13, 2015)**, from 8:30 a.m. to 12 Noon. Up to 270 youth swimmers of different age groups will participate on a ½-mile, 1-mile and 2-mile marked courses along Bay Ridge Community Beach at Annapolis, MD. Swimmers will be supported by sponsor-provided watercraft. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – West River – Sailing regatta

Mariners are advised that annual sailing races are scheduled to occur in the West River during **September 5-6, 2015**, between 9 a.m. and 4 p.m. both days. Approximately 40 sailboats (16 to 35 feet in length) of various classes will operate on windward-leeward courses with offset marks located outside the navigation channel in two of three designated areas on the West River: (1) a one-half nautical mile to three-quarters nautical mile long course located north of West River Light 4 (LLNR 19500) at Galesville, MD; and (2) either a three-quarters nautical mile to one nautical mile long course near Curtis Point located south of West River Lighted Buoy 1A (LLNR 19465), or a one-half nautical mile to three-quarters nautical mile long course located between West River Entrance Light 2 (LLNR 19470) and West River Daybeacon 3 (LLNR 19495). The selection of the latter area is dependent upon wind conditions on the day of the event. Participants will be supported by sponsor-provided watercraft. The West River Sailing Club Race Committee can be contacted via marine band radio channel VHF-FM 16 or 68. Official safety patrol vessels on scene can be contacted via marine band radio VHF-FM channel 16. For any comments or questions, contact U. S. Coast Guard Sector Baltimore, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12270.

MD - Chesapeake Bay - Queenstown Creek - Queenstown Harbor – Fireworks display

Mariners are advised that an annual fireworks display is scheduled to occur from a point of land in Queenstown Harbor at Queenstown, MD on Friday, **September 11, 2015 (rain date on September 12, 2015)**, at approximately 9 p.m. Mariners are urged to transit the area with caution, to keep a sharp lookout for other watercraft in the area, and are reminded to heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 150 yards from the fireworks discharge site, located between Queenstown Harbor Channel DBN 2 (LLNR 26600) and Channel DBN 3 (LLNR 26605), in approximate position latitude 38°59'35.27" N, longitude 076°09'44.90" W. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12272.

MD - Chesapeake Bay - Little Annemessex River - Somers Cove – Fireworks display

Mariners are advised that an annual fireworks display is scheduled to occur from a point of land along Somers Cove at Crisfield, MD on Sunday, **September 6, 2015 (rain date on September 7, 2015)**, at 9 p.m. Mariners are urged to transit the area with caution, to keep a sharp lookout for other watercraft in the area, and are reminded to heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 100 yards from the fireworks discharge site on Jersey Island, located in approximate position latitude 37°58'34" N, longitude 075°51'40" W. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12228, 12231.

VA/MD - Potomac River - Mattawoman Creek To Georgetown - Mount Vernon Cut – Fireworks displays

Mariners are advised that a short-duration aerial fireworks display is scheduled to occur from a barge located on the Potomac River on August 29, 2015 at 8:30 p.m. and on **September 3, 2015** at 9:45 p.m. The discharge site is located approximately 500 feet from the shoreline at George Washington's Mount Vernon Estate and Gardens in Mount Vernon, VA, in approximate position latitude 38° 42' 21.6" N, longitude 077° 05' 01.0" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 500 feet from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12289.

VA/MD - Potomac River - Lower Cedar Point To Mattawoman Creek – Fireworks Display Safety Zone

Mariners are advised that a fireworks display is scheduled to occur on the Potomac River on Saturday, **September 5, 2015**, at 9:30 p.m. A temporary safety zone is established for all waters of the Potomac River, within a 200 yards radius of a fireworks discharge barge in approximate position latitude 38°34'09" N, longitude 077°15'32" W, located near Cherry Hill, in Prince William County, VA (datum NAD 1983). The zone will be enforced from 8:30 p.m. through 11 p.m. on September 5, 2015 and, if necessary due to inclement weather, from 8:30 p.m. through 11 p.m. on September 6, 2015. All vessels and persons are prohibited from entering this zone, except as authorized by the Coast Guard Captain of the Port (COTP) Baltimore. Persons or vessels requiring entry into or passage within the zone must request authorization from the COTP or his designated representative by telephone at 410-576-2693 or on VHF-FM marine band radio channel 16. All Coast Guard assets enforcing this safety zone can be contacted on VHF-FM marine band radio channel 16. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone. For any comments or questions, contact Coast Guard Sector Baltimore, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12288.

VA – Chesapeake Bay - Stingray Point - Regatta

Mariners are advised that the Fishing Bay Yacht Club's Stingray Point Regatta, will occur on the Chesapeake Bay, near Gwynn Island, in Milford Haven, VA. This event will take place September 4 through **September 6, 2015**, beginning at 9 am and ending at 5 pm each day. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hampton Bar - Sailing Regattas

Mariners are advised that the Hampton Yacht Club will be hosting the Wednesday Night Series on the Hampton Bar and Hampton River in Hampton Roads, VA. The sailboat regattas will be held every Wednesday night, starting on April 1, 2015 and ending on **September 30, 2015**, beginning at 6:00 p.m. and ending at 9:00 p.m. Mariners are requested to use caution and bare steerage when transiting the area.

VA – Chesapeake Bay – Elizabeth River – Boat Races

Mariners are advised that the Portsmouth Boat Club Barnacle Series Races will occur in the Elizabeth River from Lambert Bend to Town Point Reach. These events will take place on April 10, 17 and 24, 2015; May 1, and 8, 2015; July 3, 10, 17, 24 and 31, 2015; September 4, 11, 18 and 25, 2015; **October 2, 2015**, beginning at 5:45 p.m. and ending at 8:30 p.m.. Races that are scheduled for May 16, 2015 and October 10, 2015 will begin at 9:30 a.m. and end at 12:30 p.m. Mariners are requested to use caution when transiting the area.

VA - Atlantic Ocean - Virginia Beach – Safety Zone - Fireworks

The Captain of the Port Hampton Roads will be establishing a safety zone in support of the Virginia Beach weekly fireworks event on the Atlantic Ocean in Virginia Beach, VA. This safety zone will be in effect, **September 4 and September 6**, beginning at 9:45p.m. and ending at 10:15 p.m. The safety zone will encompass all waters within a 1000 yard radius of the fireworks barge, in approximate position 36-51-12N/075-58-06W. Mariners must remain outside of this zone unless otherwise authorized by the Captain of the Port or his representative.

VA – Hampton Roads – Elizabeth River – Lafayette River - Regatta

Mariners are advised that the Labor Day Regatta will occur in the Elizabeth River and the Lafayette River. This event will take place on **September 5, 2015** beginning at 9 am and ending at 5 pm. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Lower James River – Swim Event

Mariners are advised that the Patriots Triathlon will be held on **September 12 and September 13, 2015**. The swim will take place in the James River adjacent to the Jamestown Road Ferry Pier, beginning at 7 AM and ending at 9 AM, each day. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hampton Flats – Sailing Regatta

Mariners are advised that the Hampton Yacht Club will be hosting the Hampton Annual Middle Ground Light sailing regatta on **September 12, 2015**, beginning at 11 AM and ending at 4 PM. Racing will take place in the vicinity of the Hampton Flats and the Newport News Channel in the James River. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's One Design Fall Series #2, will occur in Hills Bay near Gwynn Island in Milford Haven, VA. This event will take place on **September 13, 2015**, beginning at 9 AM and ending at 5 PM. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay – Boat Race

Mariners are advised that the Fishing Bay Yacht Club's Wolf Trap Race, will occur on the Chesapeake Bay near Gwynn Island in Milford Haven, VA. This event will take place on **September 12, 2015** beginning at 9 AM and ending at 5 PM. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's One Design Fall Series #3, will occur in Hills Bay, near Gwynn Island, in Milford Haven, VA. This event will take place on **September 26, 2015**, beginning at 9 am and ending at 5 pm. Mariners are advised to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay - Regatta

Mariners are advised that the Fishing Bay Yacht Club's Laser Fall Regatta, will occur on Hills Bay, near Gwynn Island, in Milford Haven, VA. This event will take place on **September 27, 2015**, beginning at 9 am and ending at 5 pm. Mariners are advised to use caution when transiting the area.

VA – Chesapeake Bay – Newport News Middle Ground – Dinghy Race

Mariners are advised that the Hampton Roads Sunfish Challenge & Dinghy Distance Race will occur in the Newport News Middle Ground in Hampton Roads, VA. This event will take place on **September 19, 2015** beginning at 9 a.m. and ending at 4 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Milford Haven - Regatta

Mariners are advised that the Fishing Bay Yacht Club's J70 Fall Regatta will occur on the Chesapeake Bay, near Gwynn Island, in Milford Haven, VA. This event will take place on **September 19, 2015** beginning at 9 a.m. and ending at 5 p.m.. Mariners are advised to use caution when transiting the area.

VA – Chesapeake Bay – Hampton Flats - Regatta

Mariners are advised that the Cruising Club of Virginia will be hosting the CCV 2015 Fall Series sailboat regatta, in the Hampton Flats, in Newport News, VA. This event will take place on **September 20, 2015** beginning at 10:30 a.m. and ending at 5 p.m.. Mariners are advised to use caution while transiting the area.

VA – Lake Gaston – Pea Hill Creek

Mariners are advised that Lake Gaston Resort will be conducting a Seaplane Splash-In in the Peak Hill Creek within Lake Gaston. This event will take place on **September 19, 2015**, beginning at 9 a.m. and ending at 6 p.m. Mariners are advised to use caution while transiting the area.

VA – Chesapeake Bay – Elizabeth River – Boat Race

Mariners are advised that the Magnolia Circle (Norfolk City Union of the King's Daughters), will be hosting the Magnolia Circle Dragon Boat Race on the Elizabeth River, near Nauticus, in Norfolk, VA. On **September 21-25**, boat crews will conduct practice races between 6 a.m. and 8 p.m., and the actual event will be held on September 26, 2015 from 6 a.m. to 8 p.m.. Mariners are advised to use caution while transiting the area.

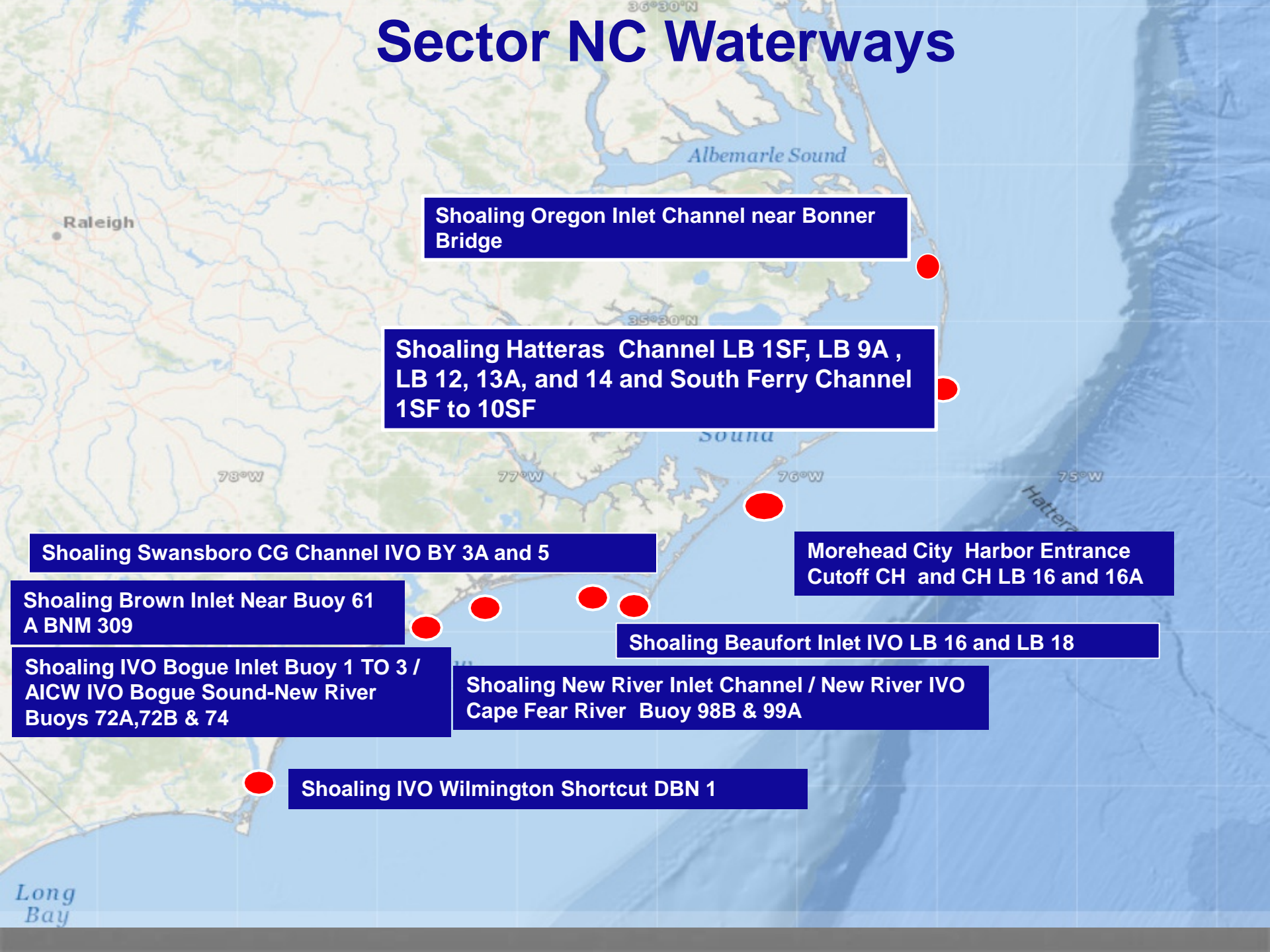
VA – Lake Anna – Spotsylvania – Swim Event

Mariners are advised that the Giant Acorn Triathlon will occur on **September 26 and 27, 2015** on Lake Anna, in the vicinity of Lake Anna State Park, in Spotsylvania, VA. The swim portion of the triathlon will begin at 9 am and end at 10:30 am each day. Mariners are advised to use caution and bare steerage when transiting the area.

VA – Chesapeake Bay – Virginia Beach - Regatta

Mariners are advised that the Board Bay Sailing Association will be hosting the Atlantic Neptune Regatta on **September 26, 2015**, beginning at 9:25 am and ending at 3 PM. This regatta will consist of two courses. The first course will begin just outside the Little Creek and will sail around Cape Henry and end offshore of the Virginia Beach waterfront, in the vicinity of 24th street. The second course will begin inside Rudee Inlet, between 4th street and 24th street. If there is inclement weather, the second course will be moved to Broad Bay and launch at 64th street. Mariners are advised to proceed with caution while transiting these areas.

Sector NC Waterways



Shoaling Oregon Inlet Channel near Bonner Bridge

Shoaling Hatteras Channel LB 1SF, LB 9A , LB 12, 13A, and 14 and South Ferry Channel 1SF to 10SF

Shoaling Swansboro CG Channel IVO BY 3A and 5

Shoaling Brown Inlet Near Buoy 61 A BNM 309

Shoaling IVO Bogue Inlet Buoy 1 TO 3 / AICW IVO Bogue Sound-New River Buoys 72A,72B & 74

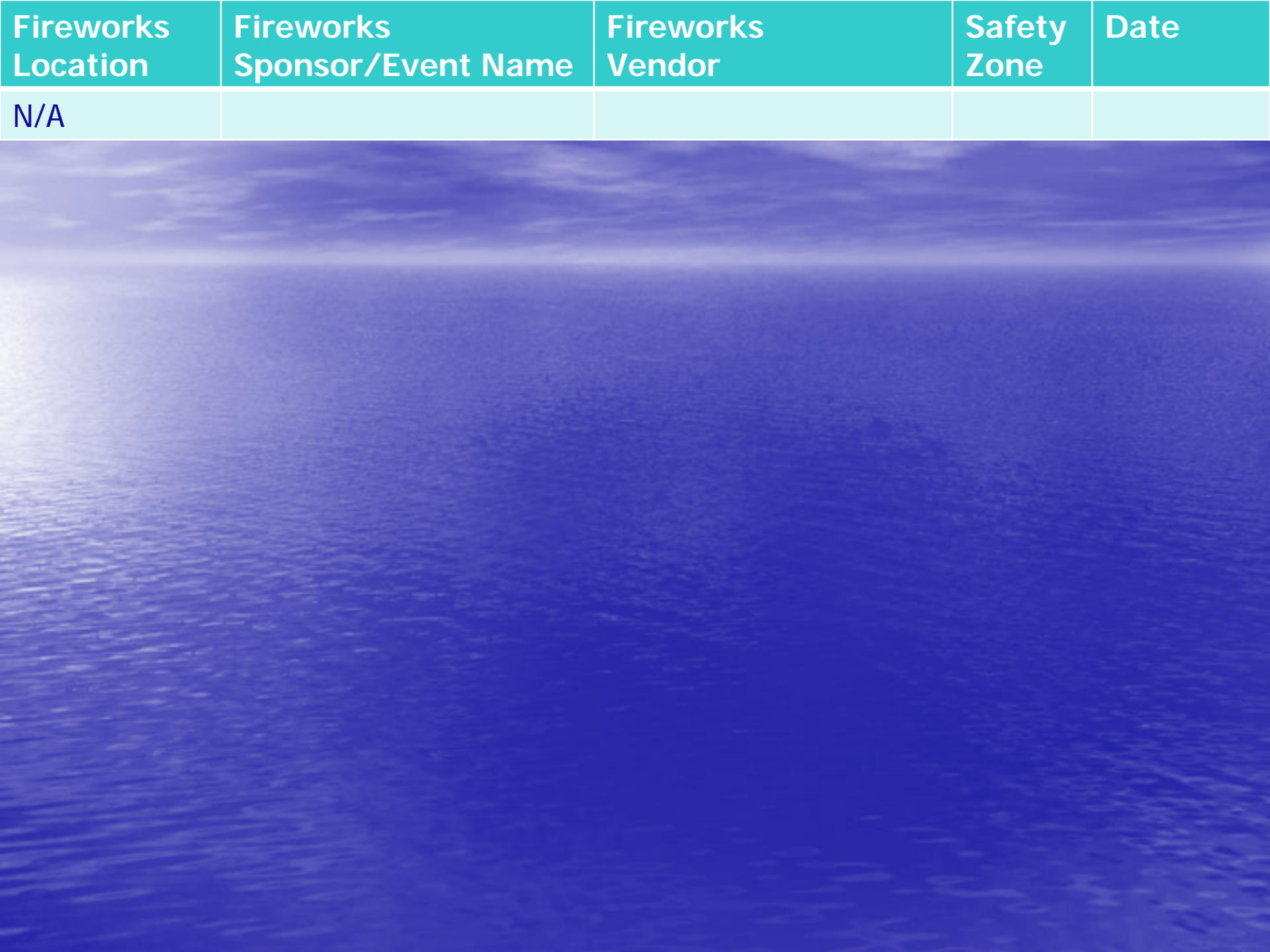
Morehead City Harbor Entrance Cutoff CH and CH LB 16 and 16A

Shoaling Beaufort Inlet IVO LB 16 and LB 18

Shoaling New River Inlet Channel / New River IVO Cape Fear River Buoy 98B & 99A

Shoaling IVO Wilmington Shortcut DBN 1

AREA	MAINTENANCE	DESCRIPTION	BNM/ MSIB/ LNM
Morehead City Harbor	Dredging	Dredge Savannah (Marinex Construction) 04/30/2015 -08/20/2015	LNM 17/15
Cape Fear River (MOTSU)	Dredging	Dredge Atlantic (Norfolk Dredging) Until 11/30/2015	LNM 26/15

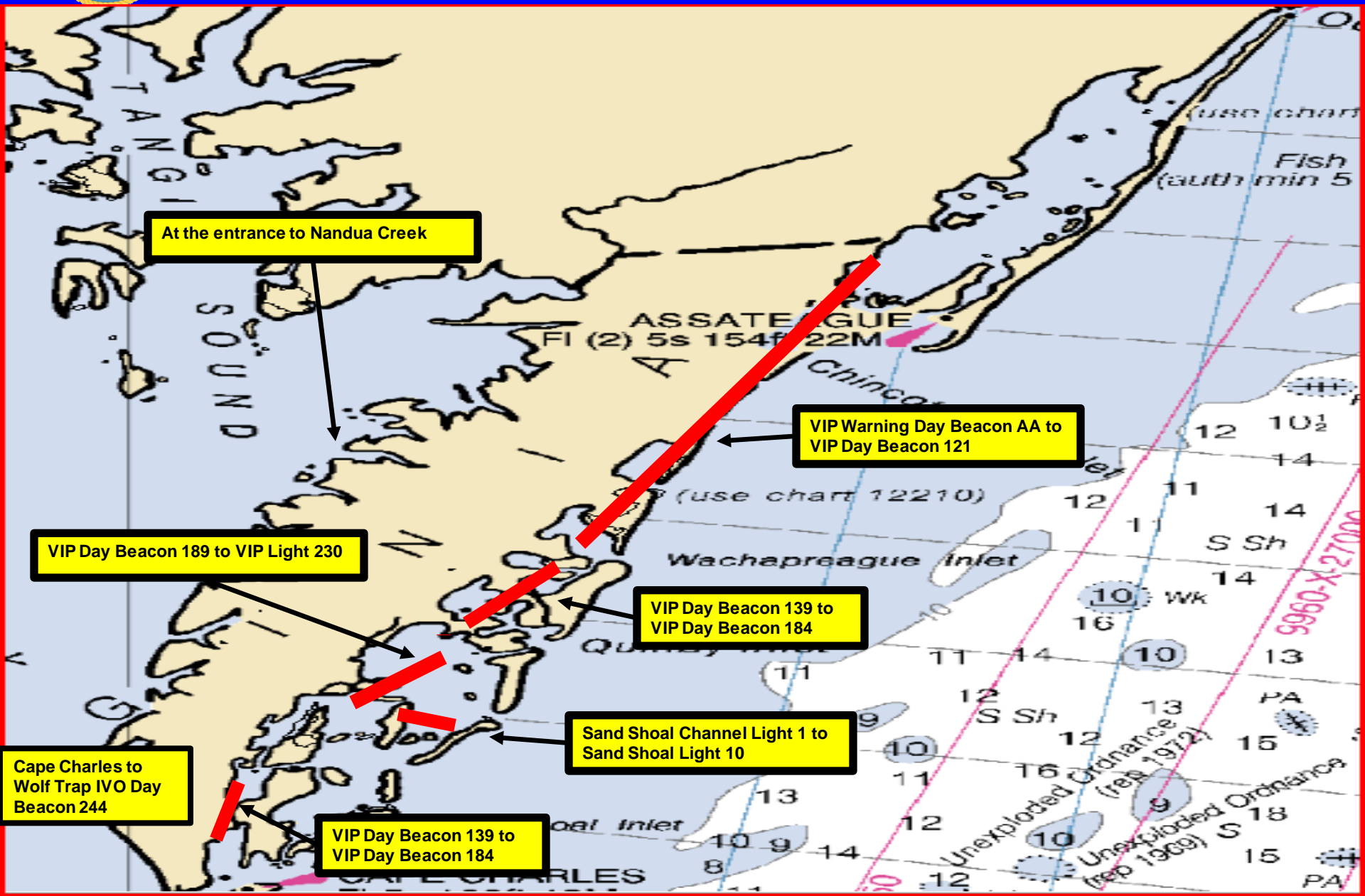


Fireworks Location	Fireworks Sponsor/Event Name	Fireworks Vendor	Safety Zone	Date
N/A				

AREA	MARINE EVENT	DESCRIPTION	MEP
Wrightsville Beach	2015 Sailing Events	Sailing Race 05/12/2015 - 12/12/2015	N/A



WWM VIP SHOALING





WWM SHOALING LIST

NTM	AREA	SHOALING DESCRIPTION
BNM 311-13	Nandua Creek	Shoaling at the entrance to Nandua Creek to 2 FT MLW
LNM 24/13	VIP Day Beacon 189 to VIP Light 230	Shoaling to less than 6 FT MLW
LNM 24/13	Sand Shoal Channel Light 1 to Sand Shoal Light 10	Shoaling to less than 6 FT MLW
LNM 24/13	VIP Day Beacon 139 to VIP Day Beacon 184	Shoaling to less than 6 FT MLW
LNM 24/13	VIP Warning Day Beacon AA to VIP Day Beacon 121	Shoaling to less than 6 FT MLW
BNM 170-14	Queen Creek entrance light 2QC to day beacon 10	Shoaling to less than 3 FT MLW
BNM 272-14	Cape Charles to Wolf Trap inside passage Day Beacon 244	Shoaling depth of 1 FT MLW
BNM 293-14	East of Long Creek Day Beacon 7 IVO of Pleasure House Point	Shoaling depth of 2.4 FT MLW
BNM 030-15	Between Milford Haven East Light 6 and Light 9	Shoaling depth of 3 FT MLW



WWM SHOALING LIST cont

NTM	AREA	SHOALING DESCRIPTION
BNM 011-15	Extending 10 FT Channelward of Davis Creek Light 6.	Shoaling depth of 2 FT MLW
BNM 182-15	Extending 50 yards Channelward from Horn Harbor Light 8	Shoaling depth of 1-2 FT 1 hour before low tide
BNM 241-15	IVO of Linkhorn Day Beacon 20A and Linkhorn Bay Light 21	Shoaling depth of 1.6 FT MLW
BNM 363-15	Between Pagan River Day Beacon 15 and Day Beacon 17	Shoaling depth of 4 FT MLW.
BNM 328-15	Established Trub Horn Harbor 8A at the entrance of Horn Harbor.	Shoaling depth of 5 FT MLW.
BNM 327-15	Established temporary buoy Mildford Haven East 6A at the entrance of Milford Haven.	Shoaling depth of 4FT MLW.
BNM 471-15	James River Tribell Shoal Reach, between Channel lighted buoys 27 & 29. Two temp green buoys will be placed to mark shoaling.	Shoaling depth of 23.6FT MLW.



WWM DREDGING PROJECTS

BNM	DATES	AREA	DESCRIPTION
449-15	17 Aug – 28 Aug 15	Chincoteague Inlet	24/7 operations.
469-15	28 Aug – 06 Sep 15	Lynnhaven Inlet	6 AM-6 PM.
N/A	08 Sep – 01 Oct 15	SFO Basin	Daylight hours only. No impact to mariners.
437-15	03 Aug 15 – 01 Oct 15	Hoskins Creek	24 hours, Mon – Sat.
315-15	24 May – 15 Oct 15	Elizabeth River	IVO Norfolk Naval Base Piers 6-14. 24/7 operations.
453-15	21 Aug – 10 Nov 15	James River	Between lighted buoys 57 and 66. 24/7 operations.
N/A	20 Aug – 01 Dec 15	James River	Dancing Point to Swan Point
321-15	03 Jun – 31 Dec 15	Southern Branch of Elizabeth River	IVO Route 337. Monday-Saturday, 24 hr. ACE Superfund Site.
045-15	13 Feb 15 – 24 Apr 16	Western Branch of Lynnhaven River & Old Donation Creek	Daylight hours only.



WWM BRIDGES

NTM	PROJECT	DATES	AREA	DESCRIPTION
MSIB 15-011 BNM 214-15	Gilmerton Bridge Construction	07 FEB – 30 SEP 15	Elizabeth River/Southern Branch	Structural plate welding and rubber arch fenders. Vessel restrictions during designated dates/times.
BNM 159-14	Benjamin Harrison Memorial Bridge	01 MAY 14 – 15 DEC 16	James River, Hopewell	Lift bridge repairs. No impact to navigation.
LNM	Veterans Bridge (Dom Blvd)	01 JAN 13 - 01 APR 17	Elizabeth River/Southern Branch	VC 95 ft high with four-lanes.
LNM	John A Lesner Bridge	10 JUN 14 - 01JUL17	Lynnhaven Inlet	Bridge expansion.



WWW PROJECTS

NTM	PROJECT	DATES	AREA	DESCRIPTION
BNM 407-15	Craney Island Fuel Pier Replacement	01 SEP 12 – 16 SEP 15	Elizabeth River	Construction of fuel pier for the Craney Island Fuel Depot.
BNM 401-15	James River Fishing Pier	19 SEP 14 – 30 SEP 15	James River	James River Fishing Pier Demo & Replacement.
BNM 342-15	Dominion Tower Fendering System	08 JUN - 30SEP 15	James River	Fendering system replacement. Daylight hours.
BNM 441-15	USN Little Creek	03 AUG – 01 OCT 15	Chesapeake Bay	Constructing 500 foot pier.
MSIB 15- 018 BNM 454-15	Midtown Tunnel	24 AUG – 31 OCT 15	Elizabeth River	Reduction of channel width due to backfilling and armor rock placement for tunnel elements #5, #6, #7 and #8. 6 AM – 6 PM vessels requiring >375 feet width must give 6 hours advance notice. 6 PM – 6 AM, must give 24 hours advance notice.



WWM MARINE EVENTS

DATE	EVENT	AREA/WATERWAY	DESCRIPTION
30 AUG 15	HYC Plantation Light Race	Chesapeake Bay, Old Pt Comfort Light, Wolf Trap Light, Cape Charles	Sailboat Regatta



ANCHORAGES

DATE	VESSEL	ANCHORAGE	POC
N/A	N/A	N/A	N/A



WWM DEADSHIP TOWS

DATE	NAME /LENGTH	POC	FROM	TO
31 Aug (depart) 01 Sep (arrive)	Staten Island Ferry NEWHOUSE	Capt. Dean Fabian	Staten Island, NY	Colonnas SY, Norfolk, Va

U.S. COAST GUARD
SECTOR NORTH CAROLINA
721 MEDICAL CENTER DRIVE
WILMINGTON, NC
TEL: (910) 772-2230
FAX: (910) 772-2238



U. S. COAST GUARD CAPTAIN OF THE PORT
MARINE SAFETY INFORMATION BULLETIN 024-15

HATTERAS INLET, NORTH CAROLINA
DISCONTINUED AIDS TO NAVIGATION IN SOUTH FERRY TERMINAL CHANNEL

August 21, 2015

On or about August 28, 2015, the U.S. Coast Guard will discontinue the below listed Aids to Navigation due to shoaling.

Recent hydrographic surveys have indicated significant shoaling exists in the South Ferry Terminal Channel between buoys 1SF and 10SF to an average channel depth of less than 2 feet. The current Aids to Navigation in this section of the waterway do not accurately mark navigable water due to limited channel depth and reduced channel width. Boaters choosing to transit through South Ferry Terminal Channel do so at their own risk.

- South Ferry Terminal Channel (Chart Affected: 11555)
 - South Ferry Terminal Buoy 1SF (LLNR 28699.1)
 - South Ferry Terminal Buoy 2SF (LLNR 28700)
 - South Ferry Terminal Buoy 3SF (LLNR 28701)
 - South Ferry Terminal Lighted Buoy 4SF (LLNR 28703)
 - South Ferry Terminal Lighted Buoy 5SF (LLNR 28705)
 - South Ferry Terminal Buoy 6SF (LLNR 28707)
 - South Ferry Terminal Lighted Buoy 8SF (LLNR 28717)
 - South Ferry Terminal Lighted Buoy 10SF (LLNR 28719)

Mariners are highly encouraged to obtain the most recent U.S. Army Corps of Engineers Wilmington, North Carolina District hydrographic survey information, shoaling condition and controlling depth at:

<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>

Consult Local Notice to Mariners, 5th Coast Guard District for the latest positions and status of aids to navigation at:

<http://www.navcen.uscg.gov/?pageName=InmDistrict®ion=5>

To report any aids to navigation discrepancies, shoaling, or hazards to navigation please contact Sector North Carolina Command Center at (910) 343-2200. The U.S. Coast Guard will continue to monitor the conditions of the waterway and update mariners as necessary.

S. R. Murtagh
Captain, U. S. Coast Guard
Captain of the Port
North Carolina

INLAND Rule 9, paragraph (d), 2nd sentence; read:

The latter vessel shall use the signal prescribed in Rule 34(d) (§ 83.34(d)) if in doubt as to the intention of the crossing vessel.

(USCG)

35/15

INLAND Rule 19, (d), 1st sentence; read:

(d) A vessel which detects by radar alone the presence of another vessel shall determine if a close-quarters situation is developing and/or risk of collision exists.

(USCG)

35/15

INLAND Rule 29, (a)(iii), read:

(a)(iii) When at anchor, in addition to the lights prescribed in subparagraph (i) of this Rule, the anchor light, lights, or shape prescribed in Rule 30 (§ 83.30) for vessels at anchor.

(USCG)

35/15

INLAND Rule 34—CONTINUED, (d), last sentence; read:

Such signal may be supplemented by a light signal of at least five short and rapid flashes.

(USCG)

35/15

INLAND ANNEX I—CONTINUED, (f)(ii); read:

(f)(ii) When it is impracticable to carry the all-round lights prescribed in Rule 27(b)(i) (§ 83.27(b)(i) of this chapter) below the masthead lights, they may be carried above the after masthead light(s) or vertically in between the forward masthead light(s) and after masthead light(s), provided that in the latter case the requirement of § 84.03(c) shall be complied with.

(USCG)

35/15

INTERNATIONAL INTERPRETIVE RULES 33 CFR 82, §82.5; read:

A vessel at anchor includes a vessel made fast to one or more mooring buoys or other similar device attached to the ocean floor. Such vessels may be lighted as a vessel at anchor in accordance with Rule 30, or may be lighted on the corners in accordance with 33 CFR 83.30 (h) through (l).

(USCG)

35/15

INLAND INTERPRETIVE RULES 33 CFR 90, §90.5; read:

A vessel at anchor includes a vessel made fast to one or more mooring buoys or other similar device attached to the ocean floor. Such vessels may be lighted as a vessel at anchor in accordance with Rule 30, or may be lighted on the corners in accordance with 33 CFR 83.30 (h) through (l).

(USCG)

35/15

COLREGS DEMARCATION LINES

33 CFR 80, §80.155 Watch Hill, RI to

Montauk Point, NY. read:

(a) A line drawn from 41°18'13.999" N., 071°51'30.300" W. (Watch Hill Light) to East Point on Fishers Island.

(b) A line drawn from Race Point at 41°14'36.509" N., 072°02'49.676" W. (Race Rock Light); thence to 41°12'22.900" N., 072°06'24.700" W. (Little Gull Island Light) thence to East Point on Plum Island.

(c) A line drawn from 41°10'16.704" N., 072°12'21.684" W. (Plum Island Harbor East Dolphin Light) to 41°10'17.262" N., 072°12'23.796" W. (Plum Island Harbor West Dolphin Light).

(d) A line drawn from 41°10'25.745" N., 072°12'42.137" W. (Plum Island Light) to

41°09'48.393" N., 072°13'25.014" W. (Orient Point Light); thence to Orient Point.

(e) A line drawn from the 41°06'35.100" N., 072°16'48.000" W. (Long Beach Bar Light) to Cornelius Point.

(f) A line drawn from 41°04'12.000" N., 072°16'48.000" W (Coecles Harbor Entrance Light) to Sungic Point.

(g) A line drawn from Nicholl Point to 41°02'25.166", 072°15'42.971" W. (Cedar Island Light 3CI).

(h) A line drawn from 41°02'06.060" N., 072°11'19.560" W. (Threemile Harbor West Breakwater Light) to 41°02'05.580" N., 072°11'15.777" W. (Threemile Harbor East Breakwater Light).

(i) A line drawn from 41°04'44.210" N., 071°56'20.308" W. (Montauk West Jetty Light 2) to 41°04'46.095" N., 071°56'14.168" W. (Montauk East Jetty Light 1).

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COLREGS DEMARCATION LINES

33 CFR 80, §80.160 Montauk Point,

NY to Atlantic Beach, NY, read:

(a) A line drawn from 40°50'17.952" N., 072°28'29.010" W. (Shinnecock Inlet Breakwater Light 2) to 40°50'23.490" N., 072°28'40.122" W. (Shinnecock Inlet Breakwater Light 1).

(b) A line drawn from 40°45'47.763" N., 072°45'11.095" W. (Moriches Inlet Breakwater Light 2) to 40°45'49.692" N., 072°45'21.719" W. (Moriches Inlet Breakwater Light 1).

(c) A line drawn from the westernmost point on Fire Island to the southernmost extremity of the spit of land at the western end of Oak Beach.

(d) A line drawn from 40°34'23.568" N., 073°34'32.364" (Jones Inlet Light) 322° true across Jones Inlet to the shoreline.

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COLREGS DEMARCATION LINES

33 CFR 80, §80.165 New York Harbor,

read:

A line drawn from 40°34'23.568" N., 073°34'32.364" W. (East Rockaway Inlet Breakwater Light) to 40°27'42.177" N., 074°00'07.309" W. (Sandy Hook Light).

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COLREGS DEMARCATION LINES

33 CFR 80, §80.170 Sandy Hook, NJ

to Toms River, NJ., renumber to

§80.501 and relocate below **FIFTH**

DISTRICT header:

§ 80.501 Sandy Hook, NJ to Toms River, NJ.

(a) A line drawn across the seaward extremity of Shark River Inlet.

(b) A line drawn across the seaward extremity of Manasquan Inlet.

(c) A line drawn across the seaward extremity of Barnegat Inlet.

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COLREGS DEMARCATION LINES

**33 CFR 80, §80.501 Toms River, NJ to
Cape May, NJ, renumber to §80.502.**

(USCG)

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